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Wayside Gardens



Bulbs From Holland

FOR SEVERAL YEARS it has been our custom to mail the new Bulb Catalog early in May. It is done to enable our customers to take notes and make their selections for the coming season while the Tulips and spring bulbs are still in flower. There would be no object in this early mailing if we offered only the ordinary standard varieties. But many of the newer kinds offered by us exclusively must be ordered AT ONCE to be sure of getting full delivery. The fact is that The Wayside Gardens Company are the largest importers of fine and unusual bulbs in this country. No other firm offers as wide a choice of really fine bulbs as we do. You will ask why? Simply because of many of the new things offered by us, no more bulbs are available than the quantity we require for our customers, which is all there is grown.

Prevents Disappointments

Notwithstanding our cautioning and urging, many people desiring the better things sent their orders so late last year, we were not able to import in time for their needs. Consequently, were not able to fill their orders in full. May we, therefore, press this point once more. Send your order for the rare things BEFORE AUGUST FIRST if you possibly can do so.

THAT MATTER of QUALITY

The enviable reputation we enjoy is known to most gardeners. It is constantly strived for by giving faithful service and sending faultless quality.

Quality perhaps is the most important of the two and happily we can do more than most in that respect, because the secretary of our company is a member of the firm of Grullemans in Holland, internationally known as the finest growers of bulbs, whose early business years were spent with that firm, obtaining an intimate knowledge about bulbs, an opportunity which does not present itself to the average American importer who consequently is not as well informed.



To say we import and sell only the "Cream of the Crop" seems superfluous. We do, and when you deal with Wayside Gardens you get not that alone, but also dependableness and a sincere desire to serve.

GUARANTEE

We guarantee every bulb we send out to be in first class condition in every respect, of top size, and true to name. We further guarantee that all will bloom for you if you will give them reasonable care and carry out our cultural instructions which are enclosed with every order. Your money will be refunded or new bulbs sent if they do not come up to our claims or your expectations.

We guarantee safe arrival to all points within the United States, and upon your notice will replace immediately any damaged bulbs at our expense.

A like guarantee is, we believe, not made by any other firm in America. It is only possible because the bulbs we sell are the choicest money can buy and are imported from the best and most critical grower in the world.

Buy your bulbs from WAYSIDE GARDENS and see the difference!

5% Discount if you order Before August First

Those who wish to send cash with their orders will be allowed a

5% DISCOUNT

from the prices quoted in this list on all orders made up from this catalog. The order must be received by us on or before August 1st, 1936.









LEONARD BARRON
Horticultural Editor of Country Life
and American Home



ALFRED C. HOTTES Former Horticultural Editor of Better Homes and Gardens



RICHARDSON WRIGHT Editor-in-Chief of House and Garden

Three Personal Letters From Editors of Outstanding Magazines About Wayside's Ideal Darwins

Leonard Barron's First Letter

It is rather hard for me to control my wild enthusiasm for the Ideal Tulips. I think they are just the finest things that can be put into the garden. The flowers are large, have all the character, dignity and sturdiness of the Darwins; in fact, they look like Darwins except (and here is the great point) that the colors are clear and gay. That is really the great charm of the Ideals. I had almost come to the conclusion that Tulips did not really reflect the spirit of spring in the garden but the Ideals have changed that thought. My garden this season was just dancing with gayety. I have an underlying feeling that is growing very strongly in my mind that the spring garden should have a light and ethereal quality. You know, Wordsworth wrote about one's soul "dancing with the daffodils," and I think he just caught the exact emotional feeling that we get from the daffodils in the garden. That is why people like daffodils. The Tulips have lacked that gayety, hitherto.

Garden City, June 7, 1934.

Horticultural Editor.

Mindandara Thy.

Richardson Wright's Letter

For several years now the "Ideal Darwin" Tulips have made a most gallant and brilliant display in my garden. They possess sturdy substance that leaves nothing to be desired. Their color range is so generous that both in massed plantings and in shoals through the herbaceous border all manner of subtle and striking combinations can be made. They are a garden investment that pays high premiums of beauty.

Faithfully yours,

New York, March 22, 1936.

Leonard Barron's Second Letter

Further study of and experiment with the Ideal Darwin Tulips merely adds weight to the conviction already expressed; that they do form a really ideal group in that splendid family of bulbs. Their bright colors, their cheerful bearing and, yes, their real gayety in the garden, make them delightfully welcome.

The Ideal Darwins have, indeed, made my garden much more

Yours faithfully,

joyous in Tulip time.

Garden City, June 12, 1935.

Stoner

Horticultural Editor.

Alfred Hottes' Letter

For several years now I have been looking forward to mentioning the Ideal Darwin Tulips to my friends. These have always been so expensive that only the fancier could grow them. Now that they are within the means of the garden lovers of the country, they will no doubt dominate their spring gardens.

no doubt dominate their spring gardens.

While the ordinary Darwin Tulips are hardly in bud, these Ideal Tulips will be in full bloom a week earlier and last until the others

It is remarkable how much clearer the colors are in this new group of Tulips. I am looking forward to seeing a number of new varieties which I have planted. The descriptions of them were so fascinating that I can hardly wait for spring to come.

Sincerely yours,

Des Moines, March 10, 1936. Associate Editor.

TULIPS a collection of 10 New Varieties

Are you fond of delicate, clear colors in the garden, tones which blend and shade softly into each other. So many people are; therefore, this choice collection. The colors, though soft, are clear and sparkling. The varieties used in this group bloom at the same time—grow to a height of about 28 inches, and the flowers are substantial and large. It would be exceedingly difficult to improve on this selection. It contains only the best and most admired varieties of recent introduction.

Helen Wills Lavender-Blue

Insurpassable Orchid-Lavender

Muriel Soft Violet

Kriemhilde White

Salome Pale Yellow and Pink

Eunice Rose

Queen of Spain Cream Flushed with Pink

Golden Harvest Deep Lemon-Yellow

Starlight Pabst Yellow

Golden West Soft Orange

The Most Beautiful TULIPS

available today a collection of 12 varieties

A good friend of Wayside Gardens, a most particular gardener, instructed us, two years ago, to import for him twelve bulbs each of the twelve finest and most beautiful Tulips available. He has a small garden but it is planted with only the choicest and newest things. It, therefore, was up to us. Apparently we made good; he came and reported that never before a collection as choice flowered in any American garden, and urged we offer these same varieties to other enthusiasts and people who can use only small quantities, but insist on the best.

The world moves, varieties come and go, but it will be a very, very long time before this selection can be improved upon. To possess and grow these is to possess the jewels among Tulips. As you know, we are not given to superlatives, but frankly, we enthuse over these varieties.

The 12

Mongolia. Magnificent chamois-yellow. Giant flower.

Admiral Tromp. Orange tones, Marvelously blended.

Queen of England. The loveliest pink in ex-

Wayside's Wonder. A chameleon changing its color from day to day. Deep rose tones.

Glacier. Purest snowwhite. Perfect form,

King Mauve. Delicate lavender tints, Exceedingly beautiful.

Jessey. The glorified Louis XIV. Purple bronze and gold.

Niphetos. Pale moonlight yellow. Lovely form.

Grullemans' Giant. The glorified Afterglow. A study in sunset tints.

Augustus. Deep dull gray-red with purple flush. A perfect giant.

Golden Statue. Glitter-

Mahogany. Magnificent mahogany-red-brown.

PRICES

No. 1 Special Collection
36 Bulbs—3 of each kind.
Each variety carefully packed and labeled.
Price \$12.00

No. 2 Special Collection 144 Bulbs—12 of each kind. Each variety carefully packed and labeled. Price \$48.00

Strong Colored TULIPS a collection of 10

New Varieties

GARDENS

Here is a collection entirely made up of strong and contrasting colors. The varieties have been chosen to provide colors which match perfectly but are strong and rich in tone. This group has special appeal for men, and is excellently suited for planting at distant points from the house.

The varieties used are quite new and absolutely the best of their kind. Black Eagle creates a sensation whenever shown. Plant it adjoining White Giant. They are tall growing, about 28 inches. The flowers are large, and in bloom at the same time. It is practically impossible to improve a selection such as this.

Dillenburg Orange

Reve d'Or Gold

Princess Mary Pink

White Giant

Eclipse Scarlet

Indian Chief

Yellow Giant Yellow

Margaux Wine-Red

Scotch Lassie Deep Lavender

Black Eagle Velvety Purple

PRICES

No. 9 Special Collection
120 Bulbs—12 of each kind.
Each variety carefully packed and labeled.
Price \$18.00

No. 10 Special Collection
250 Bulbs—25 of each kind.
Each variety carefully packed and labeled.
Price \$35.00

No. 11 Special Collection 500 Bulbs—50 of each kind. Each variety carefully packed and labeled. Price \$68.00

PRICES

No. 12 Special Collection 120 Bulbs—12 of each kind. Each variety carefully packed and labeled. Price \$13.00

No. 13 Special Collection 250 Bulbs—25 of each kind. Each variety carefully packed and labeled. Price \$25.00

No. 14 Special Collection
500 Bulbs—50 of each kind.
Each variety carefully packed and labeled.
Price \$49.00

WAYSIDE

Ideal Darwin Collection

Ten moderately priced varieties which received the greatest number of votes

In our test garden are planted each year several hundred varieties of new Tulips. In one particular location in this garden we showed for three consecutive years a group of Ideal Darwin Tulips of which a goodly number of bulbs are now available and therefore, moderately priced. We asked the hundreds of visitors to these yearly exhibits to select 15 varieties they liked best in this group. From their selection we have taken the 10 best varieties for this collection.

tion.

We took only 10 because we wanted this collection to be complete in color range, the stems all of the same height and, of course, they should bloom all at the same time. It is a beautiful collection of well matched colors. The two red varieties are subdued, the red blending splendidly with the white, pale yellow and lavender tones.

Rose and Pink Shades Mermaid Cherry-Pink Chameleon La France

Lavender and Orchid Shades Mrs. Mandel Benjamin Franklin

Red Shades Gloria Swanson Bella Donna

White

White Emperor

Pale Yellow

Lord Lambourne

TULIPS

that have made good for more than 20 years a collection of 20 varieties

Hundreds of customers each fall say to us: "I want you to recommend me a collection of Tulips which does not cost much but all the varieties must be good, and I want them to be 100% reliable."

Our answer to that request is this selection. Here are the reasons. All have made good for more than 20 years. The color range is complete and harmonious. All bloom at the same time and are substantially all of the same height. Each kind represents the best in its color at the price, and what means something to us is they'll be a credit to Wayside Gardens as well as a joy to you! All will last for many years with reasonable care.

Orange and Apricot shades Dido Grenadier Afterglow

Pink, Pointed Petals Picotee Sirene

White White City

Purple and Gold Louis XIV

Pink and Rose shades Clara Butt Princess Elizabeth Venus Lavender and Purple shades Rev. H. Ewbank The Bishop

The Bishop Paul Baudry Bacchus

Yellow shades Inglescombe Yellow Moonlight Mrs. Moon

Red and Scarlet shades Farncombe Sanders King Harold Pride of Haarlem Scarlet Beauty

PRICES

No. 3 Special Collection 100 Bulbs—5 of each kind. Each variety carefully packed and labeled. Price \$5.75

No. 4 Special Collection 200 Bulbs—10 of each kind. Each variety carefully packed and labeled. Price \$11.00

No. 5 Special Collection 1000 Bulbs—50 of each kind. Each variety carefully packed and labeled. Price \$53.00

GARDENS



Un-named Tulips for Cutting

A selection of varieties with long stems

illustrated on page 17

So that you may be able to have plenty of Tulip flowers to cut from your own garden, we have arranged with our grower in Holland a selection of large-flowering Tulips with long stems suitable for cutting. Instead of going to the extra expense of keeping the varieties separate, we have instructed him not to do so. Great care will be taken to see to it that each package contains the greatest variety possible in harmonious colors. There will be Darwin Tulips, Cottage Tulips, Breeder Tulips, and Lily-Flowered Tulips in the mixture. All will be long-stemmed varieties excellently suited for cutting, anyone who simply wants a few Tulips for a bright spot in the garden could not possibly do as well anywhere at any price. Sold in quantities of not less than 50 bulbs in original package.

PRICES

50 Top Size Bulbs Unnamed Tulips for cutting Price \$3.00

100 Top Size Bulbs Unnamed Tulips for cutting Price \$5.75

250 Top Size Bulbs Unnamed Tulips for cutting Price \$14.00

1000 Top Size Bulbs Unnamed Tulips for cutting Price \$52.00

PRICES

No. 6 Special Collection
120 Bulbs—12 of each kind.
Each variety carefully packed and labeled.
Price \$11.00

No. 7 Special Collection
250 Bulbs—25 of each kind.
Each variety carefully packed and labeled.
Price \$20.00

No. 8 Special Collection
500 Bulbs—50 of each kind.
Each variety carefully packed and labeled.
Price \$40.00

Botanical Tulips A Collection of Ten Varieties

They do best in dry, warm places. In the rock garden planted between Sedums and other low growing plants they are very attractive and perfectly at home.

Acuminata Clusiana Marjoletti
Australis Eichleri Praestans
Chrysantha Hageri Sylvestris
Kaufmanniana

- 100 Botanical Tulips in 10 varieties—10 bulbs of each kind—packed separately and labeled—for\$8.50



Some Particularly Interesting New Tulips All Strikingly Beautiful

F YOU are interested in new Tulips or newly introduced bulbs you will do well to look through this catalog carefully, from beginning to end. Each variety of bulb listed, either old or new, has been carefully tested. When a new kind is offered to us it is first tried out most thoroughly for three years before we recommend it to you. Nothing is left to chance. No other American importer of bulbs has such direct connection with the finest grower in Holland as we do. The Secretary of Wayside Gardens is a member of the more than hundred and fifty-year-old firm of Grullemans. Internationally known and recognized as the best. Frequently they give us preference on their new things as they did with "Ideal Darwins" and other new Tulips.

Chameleon Julips

MENTOR , OHIO

Everyone knows the Cottage Tulip Picotee and is familiar with it habit of changing from white to pink and rose as the flower ages. The bloom of Picotee is rather small and its stem weak. By crossing and careful selecting there finally has been created the Chameleon Tulips. In form and strength they may be compared with the Darwin Tulip. But the fascinating changing of color from day to day has been retained and improved upon. Chameleon Tulips are offered on page 21. Include some in your collections this year and observe white Tulips change to pink and rose in a few days.

Chinese Lantern Julips

Especially Suited for Southern Gardens

Gorgeously colored globe-shaped Tulips which begin blooming when the Darwin Tulips are just about over. The flowers are of good size and richly colored in magnificent pastel shades of salmonpink, orange and peach, reflecting all the glorious shades of a sunset. When fully in bloom they resemble lighted Chinese lanterns. A point particularly in their favor is the splendid results they give in southern gardens where other Tulips often do not do well. They are offered in many choice varieties on page 15.

Multiflower Julips

Bunch-Flowered Tulips as they are frequently called produce from 4 to 6 flowers on one stem. For cutting this type is most satisfactory because it requires only 6 stems to fill a vase to overflowing. In habit and form they resemble the Hybrid Cottage Tulip, many lovely shades are found amongst —em. They multiply freely and last a long time under reasonable care, are listed on page 20.

New Giant Breeder Julips

Within the very near future we are afraid most of us will have to revise our idea about the size of Tulips. The Giant Breeders, when grown on reasonably good garden soil, will often reach a height of over 30 inches. The blooms are of enormous size carried boldly on stiff stems giving a most impressive and dignified effect in the garden. In our test garden they always create somewhat of a sensation. Their colors are rich but subdued, reminding one of rare old woods, old tapestries, and old gold. For pure dignity they are unequalled! Reve d'Or, Rayon d'Or, Dillenburg, Jessey, Thos. Stephenson, Augustus, are but a few. Golden Goblet was so popular along with the New Giant Breeders we could not fi!l all our orders last year.

The New Ideal Darwin Tulips

This strain or group of Darwin Tulips is the result of very skill-ful breeding. Through the reintroductions of the Wild Tulip blood, a new strain was developed with much greater strength than the old-fashioned Darwin Tulips possessed. The colors are sparkling and brilliantly clear. The dull, uninteresting flat tones and shadings so prevalent in the old Darwin Tulips are completely removed in the "Ideal Darwins."

Furthermore, this group contains many new shades such as yellow and also a fine lot of pure white varieties—these colors heretofore have not been obtainable in Darwins. The "Ideal Darwins" begin flowering from 4 to 5 days before the old Darwins, and these new varieties are in perfect condition when the old Darwins are fading or have gone. The flowers of the Ideal Darwins in most instances are 25 per cent to 30 per cent larger than the ordinary Darwin Tulips. Their strength of stem, rich, yet delicate clearness and brilliancy of color as well as the substance of the flower petals which seem to defy the hottest weather, makes this group one of the most worth-while contributions to your spring garden.

Ideal Tulips Adoration, Caroline Testout, Cote d'Azur, Glacier, Grullemans' Giant, Helen Gahagan, Insurpassable, Kriemhilde, La France, La Tosca, Mrs. Grullemans, Niphetos, Queen of England, Queen of the Night (which incidentally is the blackest Tulip in existence), and Scotch Lassie, are but a few of truly magnificent Tulips. It won't be many years before we will import them exclusively. Unfortunately, of many of these varieties stocks are limited. Where possible we have taken over the entire supply for this year. Our sales could be curtailed by increasing prices. This is not our policy, however. Therefore, order these new things as soon as you can. It is not pleasant for us to have to disappoint you by non-delivery.

Lack of space prevents us going into a detailed explanation of crosses of Tulipa Kaufmanniana and Darwin Tulips, resulting in the so-called Grullemanni Tulips, of which Inga Hume is an excellent example.

p. s.

We extend to you a cordial invitation to see the new Tulips in bloom in our trial gardens during the spring. See these new types mentioned here being tested before we accepted the request of the originators to introduce them into American gardens.



Ideal Darwin Tulip
Heliotrope
Page 8.



Ideal Darwin Tulip Mrs. Grullemans Page 8.



Ideal Darwin Tulip Insurpassable Page 8.



Ideal Darwin Tulip
La Tosca
Page 8.



Ideal Darwin Tulip
Scotch Lassie
Page 9.



Darwin Tulip Yellow Giant Page 13.



Ideal Darwin Tulip
The Peach
Page 9.



Ideal Darwin Tulip
Starlight
Page 9.



Chinese Lantern Tulip Mrs. Wm. Bruner Page 15.



Breeder Tulip Sundance Page 15.



Breeder Tulip Indian Chief Page 14.



Breeder Tulip Rayon d'Or Page 15.



Ideal Darwin Tulip
Cote d'Azur
Page 7.



Breeder Tulip Golden Goblet Page 14.



Ideal Darwin Tulip Benjamin Franklin Page 7.



Ideal Darwin Tulip Bourgogne Page 7.



Ideal Darwin Tulip Humming Bird Page 8.



Ideal Darwin Tulip
Margaux
Page 8.



The New Ideal Darwin Tulips

With the exception of perhaps a dozen varieties which are still too expensive and of which there are not yet sufficient bulbs available, you will find here the entire group of Ideal Darwin Tulips!

Three years ago we were asked by the originators, Grullemans of Holland, to introduce this much improved form of Darwins. So popular have they become we could not fill some of the late orders received in 1935.

The number of available bulbs in many cases is limited. It will, therefore, be necessary that orders be placed with the least possible delay.

- *Adoration. \$2.75 per 12; \$18.50 per 100.

 A splendid improvement on the old favorite Princess Elizabeth.

 Strong, large flower of exceptional substance. The color is a clear brilliant pink with lighter edges and white base. Height 29 in.

 (Color illustration, page 17).
- Al Jolson. \$1.15 per 12; \$8.25 per 100. Beautiful American Beauty red with broad, lighter edge on outside of petals; inside a glittering scarlet, with blue center; a well shaped flower borne on erect stem. A great improvement over Darwin Tulip Pride of Haarlem. Height 26 inches.
- *America. \$1.75 per 12; \$12.00 per 100. A magnificent bold flower of richest mahogany or chestnut. No one objecting to red need omit this from the garden. Unquestionably the best and largest flower of this shade. Very handsome planted with White Giant. Height 28 inches. (Color illustration, page 12).
- Annie Speelman. \$4.00 per 12; \$30.00 per 100.

 A tremendous white Tulip with white base and anthers. The flower is oval-shaped and of remarkable texture. A beautiful garden Tulip of great substance. Will last from 2 to 3 weeks, when cut the flower does not open too wide when placed in a warm room. Straight, stiff stem. Height 30 inches.
- Avalon. \$1.25 per 12; \$9.00 per 100.

 A pure white Tulip with black anthers. Our trials during 1929-34 in New York, Chicago, Montreal and Cleveland gardens have proved this to be a very large flower of good substance with tall and strong stem. Highly recommended. Height 29 inches.
- *Bella Donna. \$1.35 per 12; \$9.50 per 100. Lovely crimson red with greenish blue center. Of ideal form, very large and very substantial flower, which is carried on a strong stem. Height 28 inches. (Color illustration, page 17).
- *Benjamin Franklin. \$1.15 per 12; \$8.25 per 100. A lovely pure lavender Tulip of perfect form; we recommend this variety for bedding. The flowers are carried on a stiff and strong stem and have great lasting qualities. Height 27 inches. (Color illustration, page 6).
- *Blue Danube. \$1.35 per 12; \$9.50 per 100. Fine dark purple with grayish flush, inside purplish blue with blue and white center. Large flower of great substance. Height 29 in.
- Bourgogne. \$6.00 per 12; \$45.00 per 100.

 A lovely burgundy red flower of great beauty, dark blue center.

 A wonderful variety with large, graceful flower on strong, erect stem. Does extremely well in hot weather. Height 30 inches. (Color illustration, page 6).
- *Camellia. \$1.35 per 12; \$9.50 per 100.

 A lovely satiny rose-pink flower of great beauty; large, white base, oval-shaped, on strong stem. Highly recommended. It is far superior to Princess Elizabeth. Height 27 inches.
- Caroline Testout. \$4.00 per 12; \$30.00 per 100. We named this variety after the well known rose Caroline Testout, the color of this Tulip is even more beautiful; of perfect shape, it has exceptional lasting qualities; a soft, glistening pure pink with a large, white base. Should be used for the show garden. A Tulip with a great future and to date the loveliest pink Tulip in existence. Height 30 inches. (Color illustration, page 12).
- *Cherry Pink. \$1.15 per 12; \$8.25 per 100.
 Bright cherry pink, flowers are shaped like a rosebud, delicately edged white, center blue and white. Height 30 inches.

No one in this country is able to offer you as many of these choice "Ideal Darwin" Tulips as are offered here because contracts have been made as long as three years ago with this firm for the entire output of most of these varieties.

We want all our customers to plant Ideal Darwin Tulips this year because they are so much better and if you do and are interested in exhibiting your blooms at shows, you'll be sure of the biggest prizes or awards. This is not idle boasting because for the past two years the Ideal Darwin Tulips took the highest prizes at the New York as well as the London (England) Flower Shows.

- *Colleen Moore. \$1.35 per 12; \$9.50 per 100. Vermilion red, inside glowing orange with yellow center. The effect is a magnificent brilliant fiery orange when the flower is fully open. The blossom is large and strong, carried on a strong, stiff, wiry stem. Height 26 inches.
 - Cote d'Azur. \$6.00 per 12; \$45.00 per 100. An exquisite novelty of a glorious lavender-blue with large white base. The finest Tulip in this color. The flowers turn heavenly-blue with age and become constantly larger. When starting to flower the blooms are not large but very dainty. We fully recommend it to every amateur. Height 26 inches. (Color illustration, page 6).
 - Crimson Glow. \$1.95 per 12; \$13.00 per 100.

 A fine orange-crimson variety with delicate border of salmonorange, which becomes more distinct as the flower ages. A unique, distinct, and beautiful new color not yet found among Darwins. Height 27 inches.
- *Duke of Wellington. \$1.65 per 12; \$11.50 per 100.

 A delightful pure white flower of great beauty and substance, white anthers and pure white base, is carried on a stiff stem. Highly recommended. Height 25 inches.
- Enchantress. \$1.95 per 12; \$13.00 per 100. Its bloom is of the richest rosy red to deep rose edged with a broad band of pink. When open, a dark blue base adds to its charm. The flower is of great substance, large and well formed. Height 28 inches.
- *Foam. \$1.05 per 12; \$7.50 per 100. Large; of purest white and perfect form; white base and black anthers. This Tulip has tremendous lasting qualities, very thick flower petals and not too heavy stem. Height 24 inches.
- Glacier. \$4.00 per 12; \$30.00 per 100.

 A giant among pure white Tulips, white base and white anthers.

 Tremendous oval-shaped flower of great substance, does not open as wide as most other Tulips do when placed in a warm room.

 Will last three weeks in the garden or when cut; we do not know of another Tulip its size. Some of the flower petals measure 6 inches in length. This Tulip is a gen in any collection. Sturdy, straight stem. Highly recommended. Height 30 inches.
- *Gloria Swanson. \$1.15 per 12; \$8.25 per 100.

 An enormous crimson red flower, with bluish base. We do not believe that a larger and stronger Tulip in this color has ever been raised. Very strong stem, flower has great lasting qualities. This really is a giant and an excellent variety. Height 32 inches. (Color illustration, page 11).
- *Grulleman's Giant. \$4.00 per 12; \$30.00 per 100. Intensely brilliant salmon-orange, with broad, dark orange border and showing a great deal of orange inside the bloom. Giant cupshaped flower with slightly reflexing outer petals of great substance. It is beautiful in the garden, reminding one of a much improved Afterglow. Erect, strong stem. Height 30 inches.
 - Gwen Lee. \$2.15 per 12; \$14.00 per 100.

 A most attractive lavender variety vastly superior to Rev. H.

 Ewbank. It is excellent for the garden and also fine for forcing.

 Stem is strong and 28 inches high. Flowers very substantial and long lasting.
- Helen Gahagan. \$4.00 per 12; \$30.00 per 100. A delightful sulphur-yellow Tulip, inside dark lemon-yellow with yellow anthers; it will turn to creamy white when planted in the garden. Excellent for exhibition purposes. Large, oblong flower which is carried on a stiff, tall stem. Highly recommended. Height 30 inches.



MENTOR, OHIO WA

WAYSIDE GARDENS

New Ideal Darwin Tulips—Continued.

- *Helen Wills. \$1.35 per 12; \$9.50 per 100. Dainty rosy lilac, flushed blue, bluish white base. Large flower of perfect form, is far superior to all Tulips known in this shade. Highly recommended. Height 27 inches. (Color illustration, page 12).
- *Heliotrope. \$1.15 per 12; \$8.25 per 100.

 A delightful flower of clear heliotrope color. Height 26 inches. (Color illustration, page 5).
- Humming Bird. \$4.75 per 12; \$35.00 per 100. A great improvement over The Bishop. Without doubt this is the loveliest of the violet Tulips. Nothing so far equals it. The color is pure and vibrates with life. The substance of the bloom is unusual. Height 30 inches. (Color illustration, page 6).
- Imperator. \$6.00 per 12; \$45.00 per 100.

 A giant blood-red flower with dark blue center, which is carried on a tall, strong stem with extremely substantial flower petals. Highly recommended. Height 28 inches.
- Impressive. \$4.75 per 12; \$35.00 per 100.

 A magnificent variety. The name expresses its appearance perfectly. The stiff stem is 33 inches tall topped with a larger fine bright crimson flower with blue base.
- Insurpassable. \$2.45 per 12; \$17.00 per 100. A mammoth lilac Tulip, flower is of great substance and carried on a tall and strong stem. This is a great improvement on the well known Darwin Tulip, Wm. Copland, as the flower is at least three times larger and of a far better color. Highly recommended. Height 28 inches. (Color illustration, page 5).
- *King White. \$1.35 per 12; \$9.50 per 100.
 A perfect pure white flower, white base, anthers black. Finely formed and carried on sturdy stem. Height 25 inches.
- *Kriemhilde. \$1.65 per 12; \$11.50 per 100.

 A very delicate creamy white flower with white base and anthers and very thick flower petals. Graceful, oval-shaped flower on erect stem. Early blooming, with great lasting qualities. Height 28 inches. (Color illustration, page 11).
- *Lady Hillingdon. \$3.85 per 12; \$28.00 per 100. This variety has been named after the rose it resembles in color. When flowering outside it is orange shaded buff, a color not found among the Darwins; when forced it is bright orange and a large and most beautiful Tulip. The flower is carried on a thin, wiry stem. Height 27 inches. (Color illustration, page 12).
- *La France. \$1.35 per 12; \$9.50 per \$100.
 A self-colored bright rose-pink Tulip of great beauty; white base.
 Large and strong flower on stiff stem. Highly recommended.
 Height 28 inches. (Color illustration, page 11).
- *La Tosca. \$3.50 per 12; \$25.00 per 100. Large, creamy yellow, egg-shaped flower with a darker yellow edge, turning sulphur-white when in full bloom; yellow base. Strong growing plant; flowers are carried on tall, stiff stems. A Tulip of delicate beauty. Height 27 inches. (Color illustration, page 5).
- *Lilac Wonder. \$1.25 per 12; \$9.00 per 100.

 A color which up to now has not been shown in any Tulip, the flower is porcelain lilac with a white center and borne on a stiff stem. Height 25 inches. (Color illustration, page 11).
- *Lord Lambourne. \$1.65 per 12; \$11.50 per 100. Strikingly graceful flower of perfect form on an erect stem of splendid lasting qualities. Color is best described as a delicate pale yellow with a creamy white base, golden yellow anthers. A lovely variety. Height 28 inches. (Color illustration, page 17).
- Love Dream. \$2.15 per 12; \$14.00 per 100.
 Soft rosy pink shaded buff with broadly edged light rose on the outside of flower petals, inside light rose. Substantial flower. Height 26 inches.
- Lord Percy. \$1.15 per 12; \$8.25 per 100.

 Bright salmon-rose, light center. It has a much larger flower than most other Darwin Tulips in this color. Height 28 inches.
- Lya Mara. \$1.95 per 12; \$13.00 per 100.

 Outside crimson red with broad light edge, inside rosy red with salmon glow, greenish yellow center and white base. A fine garden variety. Height 30 inches.
- Lyon Rose. \$1.50 per 12; \$10.50 per 100.
 Clear bright pink with light edge, bluish center. Large and strong flower on erect stem. Height 28 inches.

- Madame Edouard Herriot. \$1.75 per 12; \$12.00 per 100. Resembling, when forced, the rose of this name, bright red with salmon-orange glow. The flower is perfect, of good size and substantial. We consider this to be one of the finest novelties lately introduced. Height 26 inches.
- Mahogany. \$6.00 per 12; \$45.00 per 100. Beautiful deep mahogany with a much darker base, a rare color in Tulips. Very large flower of excellent form. Extremely fine when planted with deep yellow or pure white. Height 29 inches.
- *Marble Queen. \$1.15 per 12; \$8.25 per 100.

 Porcelain lilac, large and strong flower which is carried on a stiff stem. Highly recommended for bedding. Height 28 inches.

 \$1.55 per 12; \$10.75 per 100.
- *Margaux. \$1.55 per 12; \$10.75 per 100.

 Deep wine-red, with broad light edge. Tremendous flower, oval-shaped with blue base, and carried on a strong and stiff stem. One of the largest. Height 30 inches. (Color illustration, page 6).
- *Marie Le Gray.

 \$1.35 per 12; \$9.50 per 100.

 A pure white Tulip of great beauty with dark anthers. Large and well formed flower of great substance. Recommended for late blooming. Plant it next to Pesident Taft for a marvelous combination. A great Tulip. Height 29 inches.
- Marion Davies. \$2.45 per 12; \$17.00 per 100. At first this flower is pale yellow but turns to cream-white as it ages. It is exceptionally long lasting and a gem in a sunny spot with lavender and pink Tulips for company. Stem is stiff and 30 inches tall.
- Mary O'Day. \$1.65 per 12; \$11.50 per 100. Lovely salmon-rose with distinct orange shading, edged salmon-orange, with delicate white line running through each petal. The flower is carried on a tall, stiff stem. The pink shade predominates as the flower ages. A sweet, lovely variety. Height 30 inches.
- *Mascotte. \$3.50 per 12; \$25.00 per 100. A delicate salmon orange and pink combination with yellow center. Very refined variety with Cottage Tulip shaped flower which is carried on thin wiry stem. Height 25 inches.
- Masterpiece. \$3.50 per 12; \$25.00 per 100.

 A giant flower of brilliant red, carried on a strong, stiff stem. One of the largest red Tulips in the collection, reminding one of the Oriental Poppy. Highly recommended. Height 31 inches.
- Mavourneen. \$2.30 per 12; \$15.50 per 100.

 A delicate lilac and mauve with lighter edges on the petals and bluish base hardly describes this lovely Tulip. Best planted with soft pinks or pale yellows. It is a splendid garden variety. Stiff stem about 30 inches tall.
- *Mermaid. \$1.15 per 12; \$8.25 per 100. Delicate rose-pink with lighter border, creamy white base; tremendous flower of oval shape, strong and tall stem. This novelty is among the first to bloom when planted outside and has great lasting qualities. Height 28 inches. (Color illustration, page 11).
- *Mount Everest. \$2.30 per 12; \$15.50 per 100.

 A very fine snow white Darwin Tulip of great substance. Graceful flower of perfect form; one of the purest whites, the earliest to bloom and the last to fade. Height 28 inches. (Color illustration, page 11).
- *Mrs. Grullemans. \$2.30 per 12; \$15.50 per 100. A lovely pure white Darwin Tulip; flowers are large and of great substance with pure white center, light sulphur-yellow anthers and stiff stem. A noble flower bearing a great name. The best all around white Darwin. Height 27 inches. (Color illustration, page 5).
- *Mrs. Mandel. 95c per 12; \$7.00 per 100.

 A much improved Wm. Copland, with larger and far more substantial flower. Violet-blue flushed lilac with large white base.

 Excellent keeper, strong stem. Height 27 inches.
- *Muriel. \$1.35 per 12; \$9.50 per 100.

 A very rare color among Tulips, clear reddish violet, large white base. Of quite distinct shape, outer petals slightly reflexing when in full bloom. Strong flower on straight stem. Height 25 inches.
- Niphetos. \$6.00 per 12; \$45.00 per 100. A glorious lemon-yellow flower with lighter base and anthers, of perfect Ideal Darwin Tulip form; the petals are of a remarkable texture, and have, therefore, greater lasting qualities, the flower is carried on a strong, erect stem. It is far superior to any other Tulip in this color and one of the most beautiful in our collection. Highly recommended. Height 29 inches.
- Old Rose. \$2.45 per 12; \$17.00 per 100. Very properly named. Its color is most unusual amongst Tulips. A beautiful flower of pure old rose is carried on a 29-inch stem. Also easily forced for February blooming.



New Ideal Darwin Tulips-Continued.

- Pola Negri. \$3.50 per 12; \$25.00 per 100.

 Delicate salmon-rose flushed with dark pink. Petals show a decided rosy edge, base of flower is yellow. Long, well formed flower. When forced or in the garden it is superior to any variety ever shown in this color. Exceptionally long lasting. Height 25 inches.
- Purple Glory. \$3.50 per 12; \$25.00 per 100.

 One of the most imposing of its color. The gorgeously rich deep purple flowers are of large size and perfect in form. Stem is stiff and 30 inches tall
- *Queen of the Night. \$4.75 per 12; \$35.00 per 100. One of the darkest Tulips ever introduced. It is superior to Darwin Tulip Mystery and La Tulipe Noire. At last a real black Tulip of rare beauty. Large flower on tall, stiff stem. Height 30 inches.
- Queen of England. \$4.75 per 12; \$35.00 per 100. A magnificent soft pure pink with lighter edged petals. The cuplike bloom is a rich dark rose inside with pure white base. One of the loveliest of pink Ideals. The flowers are of perfect form, keeping their color under adverse weather conditions. Straight, sturdy but graceful, stem 30 inches tall. A superb variety. (Color illustration, page 12).
- Queen of Naples. \$4.00 per 12; \$30.00 per 100. Vermilion-red, large, white center; bordered blue; strong, well shaped flower on stiff stem. A delightful color, in brilliant sunshine does not burn or fade. Height 30 inches.
- Rose Delicate. \$3.50 per 12; \$25.00 per 100. Clear silvery rose, inside light rose. A magnificent garden variety and splendidly matched with La Tosca and Helen Wills; about 28 inches tall.
- Rosemary. \$1.95 per 12; \$13.00 per 100. Here we have another lovely rose-pink variety. The charming flowers when open reveal a lighter center giving the whole flower a most pleasant appearance. The flowers last long and grow on stiff stems. Excellent garden variety.
- San Michele. \$2.35 per 12; \$16.00 per 100. Beautiful brilliant orange-red flower. The edges of the petals are somewhat lighter. Inside is a vermilion-red with large blue base. The giant flower sits proudly on a stiff 30-inch stem. A gem for the garden.
- Scarlano. \$1.25 per 12; \$9.00 per 100. A very pleasing bright red Tulip. The flower when fully open shows a very interesting blue and white center. One of the very best red garden varieties. Height 27 inches.
- *Scotch Lassie. \$1.75 per 12; \$12.00 per 100. Purest deep lavender with darker shade inside and with dark blue base. This variety is far superior to the well known Melicette or any other kind in this color, larger and a far more substantial flower, slightly reflexing. Will last three to four weeks either in the garden or when cut. Among the best lavender Tulips in our collection. Height 26 inches. (Color illustration, page 5).
- Shot Silk. \$1.75 per 12; \$12.00 per 100. An outstanding variety, silky white with pure white base and anthers. The pure lovely oval-shaped flower is carried on a stiff, wiry stem. A flower of great substance and long lasting. Height 26 inches.

- Sonia. \$1.15 per 12; \$8.25 per 100. Orange-vermilion with salmon flush, inside orange, with yellow and blue center. The color is quite distinct. Not large, but intensely alive and delicate. Height 28 inches.
- Starlight. \$2.45 per 12; \$17.00 per 100. Very fine lemon-yellow, flushed darker yellow inside with still darker yellow base. Elegant, oblong-shaped flower on straight stem. Highly recommended. Height 24 inches. (Color illustration, page 5).
- Sunset Glow. \$1.95 per 12; \$13.00 per 100.

 A charming deep rose shaded orange on the outside. Inside bright salmon with orange cast, yellow center. Splendid improvement on Afterglow. This lovely Tulip is admired wherever grown. A good sized flower on wiry stem. Height 26 inches.
- Swindon. \$3.50 per 12; \$25.00 per 100.

 A mammoth flower of finest deep red, not blatant or loud yet rich and clear. One of the finest of red Ideal Darwins. When fully opened a large blue base is revealed. The stem is strong, fully able to carry the flower, 29 inches tall.

 *The Peach.
- *The Peach. \$4.75 per 12; \$35.00 per 100.

 A glorious peach colored Tulip, with large, white center; the flower is large and is carried on a stiff stem. It is an early variety of great charm and beauty; long lasting. Highly recommended. Height 27 inches. (Color illustration, page 5).
- *Tilly Luss. \$1.35 per 12; \$9.50 per 100.

 A lovely rose purple with grayish black center; large, pointed flower of great substance. Height 27 inches.
- *Tokay. \$1.15 per 12; \$8.25 per 100. Resembles in color the wine of this name. Tremendous flower on a stiff and tall stem. Height 29 inches. (Color illustration, page 12).
- Tollens. \$3.75 per 12; \$27.50 per 100. A tremendous flower of a rich American Beauty red with darker plum-colored sheen. The edges of the flower petals are much lighter. The base is blue. We consider this one of the finest Ideal Darwins. The stem is stiff and 33 inches tall. A superb garden variety. Best seen in company of white Tulips. (Color illustration, page 11).
- *White City. \$1.15 per 12; \$8.25 per 100. Pure white with black anthers. Large and strong flower, carried on a stiff, straight stem. Recommended for bedding purposes. Height 28 inches.
- *White Emperor. \$1.15 per 12; \$8.25 per 100.

 Pure white, creamy white center with black anthers. Recommended for the garden because of its fine substance. Large and strong flower. Height 26 inches.
- *White Giant. \$2.15 per 12; \$14.00 per 100.

 This is a perfect white Tulip; it has the correct Darwin form, straight, stiff and tall stem; flower petals are thick; it is without question one of the best white Tulips ever offered. Height 30 inches. (Color illustration, page 12).
- White Pigeon. \$1.35 per 12; \$9.50 per 100. Snow white with white base and black anthers. Handsome flower of good substance; excellent for the garden. Height 28 inches.
- Wilhelm Kordes. \$3.50 per 12; \$25.00 per 100.

 The outer petals are salmon with a lovely orange edge. Inside the color livens to a bright salmon orange with blue center. A flower of perfect form carried on a wiry stem. Height 28 inches.

New Unnamed Ideal Darwins Special Wayside Gardens Selection

Obtainable from Wayside Gardens Only

This mixture contains a marvelous selection of new Ideal Darwins. It stands to reason that it is impossible to introduce all the new creations that are being produced by the originator. Therefore, many magnificent seedlings

must be destroyed in order not to bring out too great a selection of varieties, many of which are often much alike. It is those unnamed but truly choice seedlings, as well as many of the named varieties that compose the selections we are offering here.

*PRICE OF IDEAL DARWIN TULIP MIXTURE

\$3.75 for 50.

\$7.00 for 100.

\$16.50 for 250.

\$2.00 for 25.

Only top-size bulbs are used in our mixtures.



Darwin Tulips

The Best Standard Varieties

The colors include the brilliant scarlets and crimsons, and the more somber tones of red. The shades of rose and pink, of violet and purple, are unsurpassed for their delicacy or their richness of color. There are slate blue and blue-violets which might almost be called blue, while Dumas' "Black Tulip" is very nearly realized in some of the dark maroon varieties. Bronze and buff tones must be looked for among the Breeders. The varieties offered are the best standard kinds; inferior sorts have been omitted.

The figure following the name indicates the relative time of flow-

*Afterglow. 4. 80c per 12; \$5.75 per 100. Deep rosy orange, with salmon shading at edges of petals; inside deep orange with yellowish base. Height 26 inches.

nton Mauve. 95c per 12; \$7.00 per 100. Enormous flower. Violet, bordered soft grayish white. It is ex-*Anton Mauve. tremely effective next to Iberis Sempervirens or Doronicum. Height 32 inches.

phrodite. 3. \$1.05 per 12; \$7.50 per 100. Silvery rose pink, white base. A beautifully shaped Tulip of great *Aphrodite. 3. strength; flower lasting a long time. Height 34 inches.

\$1.10 per 12; \$8.00 per 100. Dark pink with pale margin, large flower on strong stem. Height 29 inches.

aronne de la Tonnaye. 4. 80c per 12; \$5.50 per 100. Bright rose, margined blush rose. Height 26 inches. *Baronne de la Tonnaye. 4.

Artigon. 1. 80c per 12; \$5.50 per 100. A very showy flower on strong stem; fiery crimson with pure *Bartigon. 1. white base, ringed deep blue. Height 28 inches.

80c per 12; \$5.75 per 100. *Bleu Aimable. 4. Pale lavender, with white base, starred blue; beautiful flower of distinct shape. Height 25 inches.

Bleu Celeste. \$1.95 per 12; \$13.00 per 100. Violet blue flower of fine form. Handsome near Tulips of clear pink tones. Height 30 inches.

A handsome, fiery cardinal red of great substance. The deep violet base of this Tulip, outlined in white, gives it a striking effect when open. Height 21 inches. *City of Haarlem. 3.

80c per 12; \$5.50 per 100. Clear pink, flushed salmon-rose; inside much deeper, with blue base. Height 21 inches. *Clara Butt. 4.

Pale heliotrope, inside deep violet with blue base. One of the loveliest of Darwins. Height 27 inches.

Dresden China. 2. \$2.45 per 12; \$17.00 per 100. One of the gems among the new Darwin Tulips. Beautiful pale lilac-rose. A variety that is much admired in our trial grounds. Height 25 inches.

*Duchess of Hohenberg. 2. \$1.75 per 12; \$12.00 per 100. Most lovely association of lilac and heliotrope. A magnificent flower, borne on a stiff stem. Height 29 inches.

Glowing blood-red, with steel-blue base. A huge flower, often having an extra number of petals. Height 25 inches.

Brilliant rose-pink with a bluish white center. Large, well formed flower which is carried on a strong stem. Height 29 inches.

*Farncombe Sanders. 2. 80c per 12; \$5.50 per 100. Scarlet; inside vivid cerise-scarlet with white base; large. Flower of perfect shape. Height 25 inches.

A large, splendid flower of deep wine color. Magnificent for rich coloring among other Tulips in the border. Height 31 inches. *Faust. 3.

A glorious scarlet Tulip; large and beautifully shaped flower on strong stem; one of the first to bloom. Height 28 inches. *Feu Brilliant. 2.

*Flamingo. 2. 85c per 12; \$6.00 per 100. One of the most beautiful pink Tulips. Exquisite pure color and satin sheen. Height 28 inches.

*Giant. 2. 90c per 12; \$6.50 per 100 Deep reddish purple, shaded dark violet with white base. Handsome flower of enormous size on long stem. Height 29 inches.

\$5.50 per 12; \$40.00 per 100. Golden Age. 3. This giant variety is one of the finest. It is a bright golden orange —and a fine, strong grower with exquisitely shaped flowers. Height 29 inches.

old Lake. \$1.55 per 12; \$10.50 per 100. Bright yellow orange shaded, cup-like flower. The ends of the petals are tipped with a very small brown spot. A very good deep Gold Lake. yellow Darwin but in our opinion not as good as Yellow Giant. Height 27 inches.

Of deepest violet, a Tulip of splendid carriage, good form and strong texture. Height 31 inches. *Jubilee. 2.

Kathleen Parlow. 3. athleen Parlow. 3. \$1.65 per 12; \$11.50 per 100. Bright silvery rose, a very delicate flower on tall, strong stem. Highly recommended. Height 30 inches.

*King George V. 2. \$1.20 per 12; \$8.50 per 100. Glowing salmon scarlet, shaded bright rose; inside brilliant or ange-scarlet with blue base. Height 25 inches.

ng Harold. 3. 80c per 12; \$5.50 per 100. Deep ox-blood-red, with purple-black base; large flower of fine form on a sturdy stem. Superb variety for the border. Height 24 *King Harold. 3. inches.

King Mauve. \$3.50 per 12; \$25.00 per 100. A magnificent and lovely pale lavender flower with deeper lavender or purplish flush. When open it displays a beautiful blue and white halo at the base of the bloom. We consider this one of the loveliest Tulips in this color in existence today. Stem graceful and about 30 inches tall. The flower is very large and substantial. Plant with pale yellow Tulips.

Fiancee. 3. 90c per 12; \$6.50 per 100. A most beautiful and distinct pink Tulip with a blue base. Plant *La Fiancee. 3.

near purple-leaved shrubs. Height 30 inches.

*La Tulipe Noire. 3. 90c per 12; \$6.50 per 100. Dark maroon-black, the blackest of all the Tulips. Large flower. Height 25 inches.

*Major Sandberg. 4. \$1.35 per 12; \$9.50 per 100. Burgundy-red with black center. The flower is large with strong stem of medium height, about 28 inches. Of vigorous growth with compelling appearance.

*Melicette. 3. 95c per 12; \$7.00 per 100. Soft lavender; inside dark lavender-violet with beautiful blue base. Height 25 inches.

r. Van Zijl. \$2.45 per 12; \$17.00 per 100. A glorious dark rosy pink with broad white edge; lovely bright interior, with large, white base. A fine dark pink when forced. Highly recommended. Height 27 inches. Mr. Van Zijl.

Mystery. 2. \$1.35 per 12; \$9.50 per 100.

Very large and beautiful shiny black flower with circular blue.

The Height 23 inches. base; most effective. Height 23 inches.

Orange Perfection. 2.

A very striking variety, a brilliant salmon-orange, with a bright blue base. The large, well proportioned flower is borne on a tall, stiff stem. Height 30 inches.

ul Baudry. 90c per 12; \$6.50 per 100. Bright violet-purple; a fine strong formed flower. One of the love-Paul Baudry. liest of its kind and regardless of adverse climatic conditions, always good. A popular variety for the American garden, does not burn in hot sun. Height 28 inches. (Color illustration, page 11).

res. Garfield. \$2.45 per 12; \$17.00 per 100. A rich dark bluish violet. We consider it without doubt superior to Jubilee. The large strong flower is carried on a stiff stem. 27 Pres. Garfield. inches tall.

The large, deep purple flower, shaded violet, is borne on a tall, strong stem. Goes well together with Breeder Tulip, Golden West. Height 32 inches. President Harding. 2.

*President Taft. 3. 95c per 12; \$7.00 per 100. Large, deep crimson-red flower on a very sturdy stem, 20 inches high. A crimson so intense and yet so pleasing that it is one of the outstanding Darwin Tulips. For use in a solid bed it cannot be surpassed.



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Helen Wills
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Multiflowered Tulip Sulphur Gem Page 20.



Ideal Darwin Tulip America Page 7.



Ideal Darwin Tulip Queen of England Page 9.



Ideal Darwin Tulip White Giant Page 9.



Breeder Tulip Dillenburg Page 14.

Darwin Tulips-Continued.

*Pride of Haarlem. 1. 80c per 12; \$5.50 per 100. Brilliant rosy carmine with blue base; very large flower on tall, strong stem; sweet scented. Height 25 inches.

*Prince of the Netherlands. 95c per 12; \$7.00 per 100.

Bright fiery scarlet with a glistening sheen of salmon-rose. The color effect is enhanced by a snow-white rib running along the center of each petal. Planted with the lighter colored Darwins or the two-toned Breeders, the vivid scarlet color shows up in a wonderful manner. Height 32 inches.

*Prince of Wales. 2

*Prince of Wales. 2. 90c per 12; \$6.50 per 100. A shining cherry red Darwin. The best of its color—bar none. The merest suspicion of blue in its hue makes it eminently suitable for use with all blue flowers. Height 28 inches.

*Princess Elizabeth. 2. 80c pcr 12; \$5.50 per 100. Clear deep pink, changing with age to rose pink, white base. Large flower. Height 26 inches. One of the loveliest pink sorts.

*Princess Mary. 2. \$2.15 per 12; \$14.00 per 100.

Bright carmine-rose with margin of rose-pink; inside clear carmine-rose with blue base and white halo; huge flower on a splendid stem. A magnificent variety in every way. Height 28 inches.

Professor Rauwenhof. 3. 80c per 12; \$5.50 per 100.
Bright cherry-red with scarlet glow inside; brilliant blue base.
Enormous flower. Height 28 inches.

*Reverend H. Ewbank. 1. 80c per 12; \$5.50 per 100. Plant this lovely mauve Tulip for a beautiful blending of colors with yellow Cottage Tulips. Height 25 inches.

*Rosa Bella. 3. \$1.20 per 12; \$8.50 per 100. Exceedingly beautiful salmon-rose. One of the finest pink Tulips. Height 21 inches.

*Scarlet Beauty. 2. 95c per 12; \$7.00 per 100. Pure glowing scarlet. Extra large flower. Height 22 inches.

*Sundew. 1. 85c per 12; \$6.00 per 100.

A lovely cup of glowing crimson uplifted on a tall, stately stem.

Its petals are beautifully fringed and laciniated at the outer edges.

Height 28 inches.

*The Bishop. 3. \$1.05 per 12; \$7.50 per 100. Finest deep violet, blue base, white halo. Beautiful form. Plant with yellow pansies. Height 29 inches.

*Venus. 8. 90c per 12; \$6.50 per 100. Large, pure silvery rose, white base marked with a pale blue ring; very lovely color; good form and substance. Height 28 inches.

*Viola. 3. 95c per 12; \$7.00 per 100. Dark violet, strong, large flower. Height 30 inches. Beautiful variety and one of the best garden sorts.

*White Emperor. 2. \$1.15 per 12; \$8.25 per 100.
A lovely new, pure white Darwin. Plant next a deep scarlet or dark purple sort. Height 28 inches.

*William Pitt. 2.

*William Pitt. 2. 80c per 12; \$5.75 per 100. Very dark crimson, with purplish bloom on the outer petals and white base starred blue; large flower of distinct color and great beauty. Height 22 inches.

*Yellow Giant. 2. \$1.20 per 12; \$8.50 per 100. A golden yellow Tulip of great beauty and size, large flower with black anthers. Tall and strong stem. This is one of the best of the several yellow varieties which are offered. Highly recommended. Height 29 inches. (Color illustration, page 5).

*Zulu. 2. 85c per 12; \$6.25 per 100. Rich, velvety black with shining purple edges; large, egg-shaped flower, and the finest of all the dark varieties. Height 27 inches.

*Zwanenberg. 3. \$1.25 per 12; \$9.00 per 100. Pure white with black anthers. A large, substantial flower and a good white Darwin. Height 28 inches.

*Superb Mixture of Darwins. 80c per 12; \$5.50 per 100. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. It is made up of numerous named sorts and in equal proportion of each variety. No attempt is made in this mixture to see just how cheaply it can be made.

New Giant Breeder Julips

First Introduction of This Remarkable Strain Into America.

These new giants all have magnificently colored flowers of a quality and substance heretofore not found in Tulips. The size of flower cannot be compared with other Tulips. Stems are strong and erect, flower petals substantial, prolonging the period of flowering by often

more than a week. Lack of space prohibits adequate description; let that, however, not deter you from planting a few of these remarkable new Tulips. The richness of tone as well as sheer stately dignity will eventually open all garden gates for them.

Augustus. \$2.35 per 12; \$16.00 per 100.

Deep greyish red and flushed purple flower of tremendous size, white base. Strong growing variety with a tall and stiff stem. Height 30 inches.

Blois Van Amstel. \$3.25 per 12; \$22.00 per 100.

A magnificent violet-blue. Flower edges of petals somewhat lighter than the midrib. The base is bright blue. The flower is of immense size and carried on a stiff stem 30 inches high.

Blucher. \$3.25 per 12; \$22.00 per 100.
Purplish red with greenish yellow base. Large and strong flower on a straight stem. Height 28 inches.

Buddha. \$3.50 per 12; \$25.00 per 100. Greyish bronze, with purple flush, dark greenish base. Large and strong; of great beauty. Height 29 inches.

Cordova. \$3.25 per 12; \$22.00 per 100.

A beautiful lavender and flushed pink variety with sky blue base.

The flower is large and carried on a straight stem. Height 27 in.

Cornelia. \$3.00 per 12; \$20.00 per 100.

Reddish bronze, interior deep bronze with greenish base. Large and strong; erect stem. Height 29 inches.

Crusader. \$3.00 per 12; \$20.00 per 100.

An extremely large blood-red flower, shaded plum outside, blue base, strong stem. Height 30 inches.

Cunera. \$3.00 per 12; \$20.00 per 100.

A tremendous purplish bronze Tulip with yellow base; tall and straight stem; a very lovely variety. Highly recommended. Height 34 inches.

Hercules. \$3.25 per 12; \$22.00 per 100.

A glorious bronze and brownish flushed flower with lighter edges, interior is reddish brown, greenish yellow base. Large flower, strong stem. Height 33 inches.

Jessey. \$3.60 per 12; \$26.00 per 100. Clear coffee-brown, rather deep; flushed bronzy red with yellow base. Very large and strong flower, tall, erect stem. Height 36 in.

Mercurius. \$3.80 per 12; \$28.00 per 100. Dark brown flushed dark bronze, edged light bronze and with greenish base. The flower is extremely large and strong, the stem tall and stiff. Height 29 inches.

Minerva. \$3.50 per 12; \$25.00 per 100. An immense bright violet shaded bluc; edges of pctals arc bronze, the base yellow. A rare and most distinctive variety, especially for garden or exhibition. Stem strong and 30 inches tall.

Perycles. \$3.25 per 12; \$22.00 per 100. This lovely variety has a dark brown flower with golden bronze flush or sheen. The edges of the petals are light bronze. The cup has an olive-green base. The flower is gigantic and boldly carried on a stiff 32-inch stem.

Stephanie. \$5.50 per 12; \$40.00 per 100.
Bright violet shaded pale lilac with clear bluish white base. Very large flower and strong stem. Height 32 inches.

Tantalus. \$3.25 per 12; \$22.00 pcr 100.

Light cadmium-yellow, shaded dull violet, cup-shaped flower.

Height 30 inches.

Thomas Stephenson. \$3.50 per 12; \$25.00 per 100. Beautiful lavender, delicately flushed red with darker shadings inside towards the base which is clear blue. Enormous flower of fine substance that is carried on a straight, strong stem. Height 33 inches.

Unique. \$3.80 per 12; \$28.00 per 100.

Bronzy red edged lighter bronze, interior also light bronze. Tremendous oval-shaped flower that is carried on a tall straight stem.

Height 29 inches.



MENTOR, OHIO

Breeder Tulips

Their somber and remarkable colors place them distinctly in a class by themselves. Every lover of rich pastel shades cannot fail to revel in the gorgeous and artistic blendings of purple and old gold, bronze and terra cotta, brown and violet, and buff and maroon found

- dmiral Tromp. \$2.45 per 12; \$17.00 per 100. Bright orange-red, shaded salmon. One of the finest Breeder Tulips lately introduced; large and strong flower. Height 29 in. Admiral Tromp.
- 90c per 12; \$6.50 per 100. Dark lilac flushed golden bronze. The flower is large and well shaped. Height 30 inches.
- pricot. 2. 85c per 12; \$6.25 per 100. Light bronze overlaid with a deep old rose. Is large and well formed, the petals wonderfully strong, on a tall and erect stem. Height 28 inches.
- Acchus. 2. 90c per 12; \$6.50 per 100. Large, long flower on graceful stem; dark violet-blue, darker bloom on outside of petals, inside violet-blue, white base. The bluest of all Tulips. Height 33 inches. *Bacchus. 2.
- figadier. \$1.15 per 12; \$8.25 per 100. A chestnut brown shaded orange, bordered lighter orange, oval-shaped flower of tremendous substance. This variety was highly recommended when seen in various trial gardens in America. Brigadier. Height 27 inches.
- \$1.95 per 12; \$13.00 per 100. Brocade, 1 A new Breeder Tulip, golden yellow shaded bronze on the outer petals. Large, well formed flower of splendid substance. Height 30 inches.
- *Bronze Queen. 1. 80c per 12; \$5.75 per 100. Large, strong flower, stout stem; fine form; purplish fawn, interior buff-yellow, bright lemon-chrome base, filaments olive above, yellow below. Height 28 inches.
- ordinal Manning. 1. 95c per 12; \$7.00 per 100. Very large, egg-shaped flower; bishop's purple, flushed rosy bronze, changing to an almost pure orange at the extreme edges *Cardinal Manning. 1. of the petals; the base is tinged yellow; filaments blue at apex. Height 34 inches.
- perbourg. 2. \$2.10 per 12; \$13.50 per 100. Undoubtedly one of the finest Breeder Tulips. A deep tone of golden yellow, with a suffusion of terra cotta, the deeper tone of yellow growing stronger toward the edges of the petals. The flower is of gigantic size. Height 32 inches.
- 90c per 12; \$6.50 per 100. Dark coppery bronze, flushed old rose, interior warm brown with yellow base. A splendid large flower. Height 27 inches.
- oridion. 2. \$1.15 per 12; \$8.25 per 100. Clear yellow, overlaid with broad stripe of lilac through center of petals. A Tulip of rare form and beauty. Height 28 inches.
- without question one of the finest orange Breeders ever introduced. When in full bloom the flower becomes bright orange with a delicate shade of bronze. Height 24 inches.
- \$1.05 per 12; \$7.50 per 100. A new variety best described as a glorious salmon-orange. The blooms are of perfect shape and distinct color. Height 28 inches. (Color illustration, page 12).
- *Dom Pedro. 2. Coffee-brown and maroon, shaded with old gold. It is the outstanding Breeder Tulip in this color. Robust in habit and long lasting, the best of the bronze varieties. Height 21 inches.
- ake of Edinburgh. 2. \$2.15 per 12; \$14.00 per 100. Enormous, well shaped flowers on stiff stem; one of the giants of this family; beautiful deep violet with large, white base. Height

among the Breeders. The flowers are, many of them, sweet scented,

and all splendid for cutting.

All indifferent and "muddy" colored varieties have been removed from this list.

- *Fairy (Panorama). 2. 90c per 12; \$6.50 per 100. Remarkable for its splendid coppery orange color, its overlying bluish bloom, its amazing olive-green base, yellow pistil and dull violet anthers. Open or partly closed, the flower is magnificent, the effect in mass planting superb. Height 27 inches.
- Base and center of petals terra cotta with broad edge of golden bronze. Exquisite colorings; strong growth; one of the choicest. Height 31 inches.
- *Godet Parfait. 2 90c per 12; \$6.75 per 100. Its wondrous bloom and rich deep purple color touched with feathers of brownish black which are almost indistinguishable, make it exceedingly handsome. Height 29 inches.
- A magnificently formed and beautifully toned old gold, cup-shaped flower. A truly handsome Breeder Tulip without dullness of color so often found in Breeders. The "old gold" blossoms are alive and sparkle, yet with a restraint that be-speaks fine breeding. The flowers last long, standing up well in great heat; unquestionably the best variety in this collection. We have for four years requested the production of a large quantity so that at time of introduction it could be offered at a moderate price. Can be had this year from Wayside Gardens only. (Color illustration, page 6).
- A tremendously large flower on a tall and stiff stem, dull golden buff, center greenish yellow. Height 32 inches. (Color illustration, page 11). *Golden West. 2.
- eloise. 3. \$1.15 per 12; \$8.25 per 100. A beautiful combination of deep brown and old rose. Inside deep *Heloise, 3. brown edged golden bronze, base yellow. Large flowers with re-flexing petals. Height 28 inches.
- Perhaps the most artistic of all Breeder Tulips; a flower of enormous size carried on a very tall stiff stem. Of glorious coloring and in every way desirable for every purpose. The beautiful intriguing color is of an Indian brown, flushed coppery brown; a very effective dark, wood brown Tulip with a burnished metallic sheen and illusive rose colored lights. One of the handsomest of the brown Breeders, standing on a stem 38 inches high. (Color illustration, page 6). *Indian Chief. 3.
- *Jaune d'Oeuf or Sunrise. 90c per 12; \$6.50 per 100. Deep lemon chrome, with a slight flush of pale purple on the outer segments, large, pale green base; filaments greenish. Height 29 inches.
- wiis XIV. 2. 95c per 12; \$7.00 per 100. Rich dark purple, shaded steel-blue, heavily flushed bronze, edged golden brown; enormous size and stately bearing. Height 30 in. *Louis XIV. 2.
- \$1.20 per 12; \$8.50 per 100. Bright terra-cotta-orange; enormous flowers; a variety of great brilliance. An exquisite flower for the border as well as for cutting. Height 24 inches.
- nk Pearl. 2. 85c per 12; \$6.25 per 100. A wonderfully effective flower of fine form, lilac-pink with rosy bloom; interior rose, shaded creamy white. Height 26 inches.
- ince Albert. 2. 90c per 12; \$6.50 per 100. Glowing mahogany-brown, shaded dull bronze, green base. Splendid for the border. Height 30 inches.



Breeder Tulips-Continued.

*Prince of Orange. 3. 85c per 12; \$6.00 per 100. Large, very showy, well formed flower of great substance; terra cotta, edged orange-yellow, base yellow streaked with olive, filaments olive. Height 26 inches.

*Roi Soleil. 3. 90c per 12; \$6.50 per 100. A wonderful combination of dark violet-blue and shades of bronze. Fine large, well formed flower. Plant with yellow Pansies. Height 28 inches.

*Rayon d'Or. 1. \$1.25 per 12; \$9.00 per 100. One of the gems among the new Breeder Tulips. The color is a bright golden bronze, edged bronzy yellow, with olive center. Large, well formed flower of splendid substance, borne on strong, stiff stem. Height 26 inches. (Color illustration, page 6).

*Reve d'Or. \$1.35 per 12; \$9.50 per 100. Very bright orange yellow edged golden with small olive green base. Large flower on strong stem. The finest Breeder for bedding. Becomes more beautiful as it ages. Height 27 inches. (Color illustration, page 17).

*Sundance. 1. \$1.35 per 12; \$9.50 per 100.

A very beautiful orange, flushed bronze, edged light bronze.

Large, well formed flower of splendid substance, borne on strong, stiff stem. Height 25 inches. (Color illustration, page 6).

*Velvet King. 2. \$1.10 per 12; \$8.00 per 100. Immense flower on extra strong stem. Its robust growth makes it one of the most conspicuous; bright dark royal purple. Height 31 inches.

William the Silent. \$1.65 per 12; \$11.50 per 100. What a marvel is this among the purple Breeder Tulips! Its widely opened cup of warm, reddish purple, its generally superb appearance, the fine texture of its petals make it an outstanding purple Tulip, and one deserving its illustrious name. The flower is carried on a strong tall stem. With its striking creamy base outlined with blue, and its purple-velvet anthers, it is a variety to adorn the stateliest garden. A beautiful combination may be had by planting Cottage Tulip Mayflower or a similar shade amongst, or in front of, William the Silent. Height 30 inches.

*Choice Mixed Breeder Tulips. 85c per 12; \$6.00 per 100. Mixed bulbs, as a rule, do not appeal to the planter because of the difficulty in the blending of colors. Breeder Tulips, however, are in a class by themselves, and their colors do permit easy blending. They are in shades of bronze, golden bronze, violet, buff, maroon and terra cotta. We suggest a liberal planting for cut flowers.

Chinese Lantern Julips

(Fairy Tulips)

Especially well suited for southern gardens.

Imagine a handful of Tulips having the delicate pure pastel shades of our finest Sweet Peas and you have but a fair description of their colors. The general effect, however, is that of lighted, delicately colored Chinese Lanterns.

The perfectly formed globular blossoms glow with an iridescent light not heretofore seen in Tulips. The colors are too exquisite to accurately describe. They have been admired by visiting growers from all over Europe.

The introduction of these lovely hybrids has been given to Wayside Gardens. The colors are all in those elusive tints of salmon, orange, and salmon pink of the most delicate pastel shades yet brilliant and vibrant with life. They are late flowering, blooming after most of the Darwins are out of bloom.

Darlington. \$3.00 per 12; \$20.00 per 100. Glittering rose-pink, yellow center. Height 23 inches.

Fair Delight. \$3.00 per 12; \$20.00 per 100. Iridescent, orange-vermilion, shaded orange and mauve, yellowish center. Height 22 inches.

*Good Gracious. \$2.15 per 12; \$14.00 per 100.

Brilliant orange outside, inside of cup is fiery orange of great beauty. Height 25 inches.

Mrs. John Sherwin. \$3.00 per 12; \$20.00 per 100.
Brilliant sparkling tone of orange, shaded rose, inside light orange, yellow center. Height 22 inches.

*Mrs. Walter Brewster. \$2.15 per 12; \$14.00 per 100.
Brilliant fiery orange, yellow center; rich sparkling tones, hard to describe. Height 24 inches.

Mrs. Windsor White. \$3.00 per 12; \$20.00 per 100. Vivid, sparkling rose, shaded orange with yellowish center. Height 24 inches.

*Mrs. William Bruner. \$1.95 per 12; \$13.00 per 100. Iridescent, light rose, shaded delicate orange; a glorious combination of pastel shadings. Height 25 inches. (Color illustration, page 5).

Mrs. Thomas Howell. \$3.00 per 12; \$20.00 per 100. Sparkling rosy lilac, inside shaded bright orange, yellow center; the colors dance and vibrate in the sunlight. Height 22 inches.

*Silvery Moon. \$2.30 per 12; \$15.50 per 100. Outside of flowers is a shimmering lilac and rose. The inside of the bloom is pale orange, yellow center, a glorious Tulip. Height 24 inches.

Price difference of varieties is due to greater quantities available, not because of being inferior or less attractive.

Lily-Flowering Julips

The Tulips offered under this heading have been kept by themselves because of their distinct Lily-like flowers. They really belong with the Cottage Tulips but would be lost or difficult to find if offered in that already quite large group.

Lily-Flowered Tulips bloom the same time as the Cottage Tulips and are best used where a light, airy and graceful effect is desired. The delicately curved petals give a delightful effect. As a flower for cutting, it surpasses the regular Tulip because they are so much more graceful. Don't miss planting a few this year. The most complete list in existence is offered here.

*Captain Fryatt. \$3.35 per 12; \$23.00 per 100. Dark ruby violet with violet blue center, strong reflexed petals. The only Tulip of this color; this is a most attractive Lily Flowered Tulip. Height 24 inches.

Fascinating. \$5.50 per 12; \$40.00 per 100. Exterior bright sulphur-yellow, interior dark lemon-yellow, large reflexing petals of perfect shape, tall, straight stem. Height 26 inches.

Henrica. \$3.00 per 12; \$20.00 per 100.

Bright yellow; one of the best of this type. Large flower, strong stem, graceful lily-like flowers. Highly recommended.

Marcellina. \$1.65 per 12; \$11.50 per 100. Glorious rosy red with pure white center, reflexing petals, a very graceful novelty.

Martha. \$1.50 per 12; \$10.50 per 100. A delicate cerise with white center, reflexing petals.

*Primrose Delight. \$5.50 per 12; \$40.00 per 100. A sulphur-yellow flower with dark lemon-yellow interior, large and beautifully formed reflexing flower which is carried on tall, strong stem. Height 25 inches.

*Sirene.

85c per 12; \$6.25 per 100.

Rich rose-pink with pale pink at the margins of segments, white base. Great exhibition flower of exquisite beauty and exceptionally fine in the garden.

Union. \$3.50 per 12; \$20.00 per 100. Soft rose, reflexed petals; a very fine variety. Superb for cutting and good in the border.

*White Cross. \$2.15 per 12; \$14.00 per 100. A strikingly beautiful Tulip, large pure white flowers of which the inner petals stand erect, outer petals are recurved.

*Yankee Girl. \$5.50 per 12; \$40.00 per 100. A glorious Tulip of a salmon buff color. The flower petals are strongly reflexed and curled in a half circle. The only Lily-Flowered Tulip of this shape. Standing up straight, petals are very thick and it has better lasting qualities than any other. Height 24 inches.



Cottage and Hybrid Tulips

(May-Flowering Tulips)

The Cottage Tulips come into bloom in early May. They are hardy and robust, with long, slender, but very stiff stems. The flowers are mostly long and oval, many of them with the petals gracefully reflexed. The Cottage Tulips as a class are rich in the more delicate

and artistic shades of pink, yellow, orange, and fawn with salmon, old rose and amber. They are best of all Tulips for cutting and should be planted outdoors. They will last for many years.

Advance. \$2.45 per 12; \$17.00 per 100. A gorgeous new Hybrid introducing into the Cottage strain the blood of Tulipa Greigi, the fieriest red of the Botanicals. It produces giant, blazing red flowers on 24 inch stems.

Alaska. 90c per 12; \$6.50 per 100. Clear bright yellow and elegant form. The petals reflex slightly and the charm of the slender bloom is unusual. Height 25 inches.

Amethyst. \$2.45 per 12; \$17.00 per 100.

A very large and delicate shaded lilac and mauve Cottage Tulip with distinct white base. Beautifully combined with Moonlight and other pale yellow varieties. Height 22 inches.

*Ambrosia.

A rich flower of pale terra cotta and amber, and a rosy glow throughout, of great size and slender form, held on a very long stem. For cutting or garden use it is superb. The fragrance of this Tulip is equal to that of the well known rose Columbia. Height 28 inches.

*Arethusa. \$1.05 per 12; \$7.50 per 100. A large and freely opening cup of pure light chrome-yellow. This flower is most interesting and a great improvement over the old varieties. Height 25 inches.

*Argo. 95c per 12; \$7.00 per 100. Deep golden yellow, slightly penciled toward the top edges with orange, which deepens as the flower ages. Height 26 inches.

*Avis Kennicott. 85c per 12; \$6.25 per 100. Large, chrome-yellow flower with striking black base and anthers. Height 23 inches.

*Barbara Pratt. \$1.95 per 12; \$13.00 per 100.

One of the most remarkably beautiful and brilliant Tulips of recent introduction. The color is a most radiant cherry-pink with an extraordinary effect of golden light shining through it. The flower is long and exquisitely modeled and gives forth a delicious fragrance. It does not fade in the sun and lasts in perfection for a much longer period than most Tulips. Undoubtedly destined for a great future. Height 36 inches.

Beranger.

Beranger. \$1.95 per 12; \$13.00 per 100. Outside lovely orange, inside coppery orange shade; one of the very best in this color. A beautiful new Tulip recommended for the garden. Height 24 inches.

Black Eagle. \$1.30 per 12; \$9.25 per 100. The form and habit of this variety is so much like that of the Darwin Tulips, many firms offer it as a Darwin. In truth it is a Hybrid Cottage of no mean qualities and of rare beauty. For three years in our trial garden it has been greatly admired. The cup-shaped flower is of great size and of the richest and most brilliant intense deep purple which shines when the sun strikes it. The anthers are pitch black and the base of deepest blue. A glorious Tulip on 29-inch stem. Plant it together with Ideal Darwin Mount Everest for stunning effect.

*Buff Beauty. 90c per 12; \$6.50 per 100.

A very delicate Tulip, salmon orange shaded buff, center is orange with yellow shading. A favorite in the garden and when forced late in March the salmon orange bloom is in a class by itself. Height 20 inches.

*Carrara. \$1.25 per 12; \$9.00 per 100. This Tulip has created a sensation at the English shows. It is round and pure white as the marble from which it has its name. A most delicate flower. Height 25 inches.

*Dido.

85c per 12; \$6.00 per 100.

A perfect flower, excellent in color and form, poised firmly at the top of its straight stem. Color is deep rich pink with yellow stripes. It is an unusual and magnificent Tulip. Very fragrant. Height 30 inches.

*Ellen Willmott.

One of the finest May-flowering Tulips. Flowers large, beautifully shaped, soft creamy yellow, deliciously fragrant. Height 30 inches

*Flava. \$1.15 per 12; \$8.25 per 100.

A late flowering canary-yellow of satiny texture. Leaves silvery green. Lovely planted against Persian Lilacs. The blossoms, which are of unusual form, last two weeks after other border varieties are past. Height 25 inches.

Golden Harvest. \$2.45 per 12; \$17.00 per 100. Large, deep lemon-yellow flower of great substance, tall, stiff stem. There is a lovely shading of pale green through this flower which makes it one of the rarest and loveliest of Cottage Tulips. Highly recommended. Height 28 inches.

Golden Statue. \$5.00 per 12; \$37.00 per 100.

A pale yellow Tulip of tremendous size, oval-shaped flower, stem tall and stiff. The inner petals are pale yellow, the outer petals are darker. We consider this one of the loveliest late yellow Tulips. Height 28 inches.

*Grenadier.

80c per 12; \$5.75 per 100.

Dazzling brilliant orange, yellow base. Especially recommended for planting in borders in clumps for "high spots" in the color scheme. Height 21 inches.

*Honeymoon. \$1.15 per 12; \$8.25 per 100. This new Hybrid Tulip, which is a soft primrose, much on the order of Moonlight, is a splendid variety in every way and a welcome addition to the pale yellow sorts. Height 28 inches.

*Inglescombe Pink.

Salmon-pink, blue base; very brilliant. A great favorite in England where it is planted by the thousands, and is largely used as a cut flower. Exquisite with some light green foliage on a dinner table. Its delightful color indoors makes it one of the best. Height 28 inches.

*Inglescombe Yellow. 80c per 12; \$5.50 per 100. Glossy canary-yellow. Large, globular flowers. Has the true shape of the Darwin Tulip, hence is often called the "Yellow Darwin." Height 28 inches.

*Isolde. 95c per 12; \$7.00 per 100. Light yellow, long, pointed flowers. An improvement over Ellen Willmott. The lily-like blooms are carried on a substantially stiff stem 22 inches high.

*Jeanne Desor. \$1.15 per 12; \$8.25 per 100. A rather striking color combination—a deep orange-yellow with a broad border of scarlet toward the edge of the petals. The long, well formed flower is of splendid substance, and borne on a strong, stiff stem. Height 28 inches.

*John Ruskin.

Salmon rose, edged lemon yellow; inside deep rosy lilac, with margin of yellow; large flower of fine shape. Height 16 inches.

A very lovely variety, best described as rosy red outside, peachblossom inside, with splendid light blue and white base. The flowers are large, of excellent form, and are borne on strong stems, held well erect for the size of the flower. Height 25 inches.

Lemon Queen. \$1.15 per 12; \$8.25 per 100.

A splendid Tulip of fine form and substance. Strong and vigorous grower. In color it is a pure soft yellow.

Lohengrin. 3. \$1.95 per 12; \$13.00 per 100. Bright rosy red with pure white center, very large, oval-shaped flower, tall and strong stem. Certainly one of the loveliest flowers lately introduced.

Madame Buyssens. \$3.50 per 12; \$25.00 per 100.

A Tulip of noble proportions, very fine clear yellow; large, gracefully formed flower on strong stem. An exceptionally fine yellow Tulip of outstanding merit. Height 26 inches.

*Marjorie Bowen. \$2.30 per 12; \$15.50 per 100. A very unusual shade—a combination of buff and salmon which passes to deep rose-pink with salmon shading. The large, well formed flower is borne on a fine, strong stem. Height 24 inches.



Unnamed varieties of Darwin, Breeder, Lily-flowered and Cottage Tulips blended in lovely colors; with long stems for cutting. See page 3 for price.



Ideal Darwin Tulip Lord Lambourne Page 8.



Ideal Darwin Tulip Bella Donna Page 7.



Tulipa Grullemanni Inga Hume Page 20.



Waterlily Tulip, Tulipa Kaufmanniana Page 25.



Parrot Tulip Gadelan Page 21.

WAYSIDE GARDENS

MENTOR, OHIO



Cottage and Hybrid Tulips-Continued.

Mayflower. (True). \$4.00 per 12; \$30.00 per 100. It is a beautiful fiery scarlet with glittering black center, reminding one of the brilliance of the Oriental Poppy, and is a result of a cross between Gesneriana Spathulata and the Botanical Tulip, Greigi. One of the latest of the May-Flowering Tulips to bloom. Height 30 inches.

Mercurius. \$2.45 per 12; \$17.00 per 100. A true Darwin type Tulip of a pleasing citron-yellow shade. The flowers are carried on tall, strong stems. This fine Tulip will find a deserving place, where a soft yellow among Darwin Tulips of even height is desired.

*Moonlight.

85c per 12; \$6.00 per 100.

Pale yellow of a lovely color; the flower is very long and of fine oval shape. Beautiful in the border among Irises or Bleeding Heart. Height 25 inches.

Mongolia. 80c each; \$8.50 per 12; \$65.00 per 100. This we consider one of the best of the recent introductions; it is one of the largest deep yellow varieties in existence. The flowers are egg-shaped, of great substance and carried on tall, strong stems. While the yellow color of this beauty is rather deep, it has a tone of softness, making it extremely desirable. Height 32 inches.

*Mrs. F. E. Dixon. \$4.00 per 12; \$29.00 per 100. Of immense size, artistic and lovely in form, the softly colored, suiphury yellow bloom is carried upright on strong, stiff stem. The petals have a waxlike texture and are of a substance rarely met with. An excellent variety in every way, undoubtedly the finest of the Cottage Hybrids. Height 28 inches.

Mrs. J. H. Wentholt. \$2.45 per 12; \$17.00 per 100.

A long or rather pointed pure golden yellow flower of great beauty and substance. A splendid new yellow Cottage for garden use. 27 inches high.

Mrs. John T. Scheepers. \$1.00 each; \$10.00 per 12; \$75.00 per 100. Elegantly formed, oval-shaped, large flowers of deep golden yellow, very clear of color, are carried on tall, thick, sturdy stems with clear green foliage. The entire plant is of the strongest development. The blooms are enormous with petals of unsurpassed substance and of fine lasting quality. A real giant among Tulips. This magnificent variety is recognized by experts as one that especially suits the American climate. Awarded highest honors whenever exhibited.

Mrs. Kerrell.

Opening salmon-rose, with age becoming rose, edged soft salmon, with blue and white base; pointed flower of open form. One of the most distinct colors among the Cottage Tulips. Height 18 in.

*Mrs. Moon.

Tall yellow, vase-shaped flower, on sturdy stems. One of the love-liest yellow Cottage Tulips. Height 25 inches.

Nectarine. \$2.10 per 12; \$13.50 per 100.

Another fine yellow among the new Tulips—a delightful primrose shade, flushed with apricot at the edges. A very attractive variety, splendid when planted in combination with mauve color Darwins. Height 26 inches.

*Orange King.

80c per 12; \$5.75 per 100.
Glistening deep orange, shaded rose, inside deep orange-scarlet with yellow base; sweet scented flower of great size and brilliant coloring. Height 23 inches.

Perseus. \$2.45 per 12; \$17.00 per 100.

A very fine Tulip of a most attractive light orange. A large flower of Darwin shape and carried on a strong stem. Height 27 in.

*Picotee or Maiden's Blush.

80c per 12; \$5.75 per 100.

Long, clear white. The petals, which are pointed and elegantly reflexed, are beautifully margined and penciled on edges with bright pink. Height 26 inches.

*Scarlet Emperor.

*Scarlet Emperor. \$1.50 per 12; \$10.50 per 100.
Brilliant glowing dark scarlet, center clear yellow and black anthers; a long, large flower that does well in shady places. Height 24 inches.

Queen of Spain. \$4.00 per 12; \$30.00 per 100. A lovely cream colored flower flushed with pink. It is of excellent substance and carried on a stiff, wiry stem. Height 25 inches.

Refulgence. \$4.00 per 12; \$30.00 per 100.

A Hybrid Cottage of compelling appearance. The 30-inch wiry stem is topped by a very large substantial flower of fine lasting qualities. The color is pleasing and unusual, a subdued orange with rich reddish tone.

Solange. \$1.55 per 12; \$10.75 per 100. General effect is a delightful citron yellow. The inside of the cup is tinted orange while the outside shows a soft yellow. A very fine Tulip for the garden.

Vesta.

90c per 12; \$6.75 per 100.

A very fine flower of palest primrose changing quickly to purest white. Most attractively formed bloom equally well adapted for garden use and cutting. Height 29 inches.

*Viridiflora. \$1.35 per 12; \$9.50 per 100. Large, well-formed, wide-open flower with pointed petals of a soft pale green edged with creamy yellow. A charming variety of extraordinary coloring. Very nice to cut with yellow or pink Tulips. Very scarce. Height 20 inches.

Wall Street. \$3.50 per 12; \$25.00 per 100.

A new deep golden yellow Cottage which promises to become very popular. Its brilliantly lighted flowers are borne on 27-inch stems.

Yellow Emperor. \$2.45 per 12; \$17.00 per 100. A brilliant butter-yellow, rather long flower, considered by many one of the best yellow Tulips for garden planting in this shade. The flower is substantial, well formed and large. The foliage is short and not prolific, making this a very suitable variety for planting with Pansies, Forget-me-nots, or Dwarf Phlox. Height 26 inches.

*Zomerschoon. \$4.50 per 12; \$33.00 per 100. Salmon-rose, flaked creamy white. The most beautiful Tulip in existence. Height 22 inches.

*Mixture of Cottage Tulips. 80c per 12; \$5.50 per 100. This mixture contains many lovely varieties and will give you an abundance of cut blooms at very low cost. Only the best kinds, properly blended, are used in this mixture.

Bizarre and Bybloem Tulips.

(Old Dutch Tulips)

Bybloem and Bizarre Tulips are "rectified" Breeder types. The Tulips are of an old race which has been grown in Holland and in France since the beginning of the seventeenth century, and which caused the famous Tulip craze in 1635. The Bybloems are queerly striped and feathered rose or violet on a white ground. The Bizarres have dark brown stripes and feathering on a yellow ground. They

flower about the same time as the Breeder and Darwin Tulips but do not grow quite so tall, and are seen at best advantage when planted in clumps in the herbaceous border or among evergreens and shrubs. They are above all sensational show Tulips. All form rare artistic beauty.

Bizarres

Black Boy. \$1.10 per 12; \$8.00 per 100. Fine, medium sized flower, with dark brown penciling on golden yellow ground. Height 21 inches.

Bonaparte. \$1.35 per 12; \$9.50 per 100. Light bronze, flamed yellow and mahogany. Height 21 inches.

Gellert. \$1.65 per 12; \$11.50 per 100. Large, well-formed golden yellow flowers, flushed and flecked a deep mahogany; very beautiful. Height 23 inches.

*Bizarre and Bybloem Tulips Mixed.

Bybloemen

Admiral Van Kingsbergen. \$1.95 per 12; \$13.00 per 100.

A large, beautiful flower on strong stem; pure white pencilings on a bright crimson field. Height 23 inches.

Bacchus. \$1.65 per 12; \$11.50 per 100. Extremely beautiful flower; violet-blue ground, with white flames. Height 32 inches.

Insulinde. \$1.50 per 12; \$10.50 per 100. Most attractive flower, showing a violet ground with yellow and bronze markings. Height 21 inches.

\$1.10 per 12; \$8.00 per 100.

Tulipa Grullemanni

The result of crossing Kaufmanniana with the Darwin. The flowers are long and large, carried on stout stems holding the blossom boldly upright. All are about 27 inches in height and of remarkably robust habit, resisting disease or all sorts of ailments. Their coloring is unique and most attractive, Inga Hume being greatly admired

at London, Paris and Berlin flower shows.

Easily forced and grown indoors and tremendously long lasting; both indoors as well as out. In the garden they will outlast any Tulip in existence. The bulbs multiply rapidly. May we suggest you plant a few this fall.

*Barnaby Rudge. \$6.00 per 12; \$45.00 per 100. Inside butter-yellow faintly feathered red, outside pale yellow with broad red spray on center of outer petals, beautiful large black base; well formed, strong flower on tall, erect stem. Height 27 inches.

Cecile. \$2.15 per 12; \$14.00 per 100. Inside primrose-yellow, outside creamy white, greenish center, elegant oblong-shaped flower on graceful stem. Height 27 inches.

Dosia. \$5.00 per 12; \$40.00 per 100. Inside deep yellow heavily sprayed red, outside bright red with broad yellow edges, large brownish black base, enormous flower on a straight stem; one of the best. Height 27 inches.

Expressione. \$4.75 per 12; \$35.00 per 100. Inside blush white, slightly sprayed red; outside cherry red with broad white edges, purplish black large base, strong flower on an erect stem, a distinct color. Highly recommended. Height 28 inches.

Grisilde. \$1.95 per 12; \$13.00 per 100. Inside creamy white turning primrose-yellow towards center. Outside white with a faint red spray on center of outer petals. Large greenish black base, beautiful oblong-shaped flower of great substance on tall, erect stem. Exhibited several times at the New York Flower Show where it drew unusual attention. It will easily last two weeks after being forced. Height 26 inches.

*Inga Hume. \$2.15 per 12; \$14.00 per 100. Inside deep yellow slightly sprayed red, outside red with broad, sharply lined yellow edge, large black base, perfectly formed large flower on erect stem, very fine variety. Highly recommended for forcing, it will outlast any other Tulip and becomes more beautiful as the flower ages. Height 24 inches. (Color illustration, page 17).

*Magnolia. \$1.95 per 12; \$13.00 per 100. Inside cream-white faintly sprayed red, outside red with broad white edges, large purplish blue base, fine globular flower on straight stem; recommended for bold effect. Height 28 inches.

*Mimoza. \$1.95 per 12; \$13.00 per 100. Inside primrose-yelow, outside blush-white with a faint red shade on the outer petals, beautiful black base with broad, yellow edge, enormous perfect flower of oblong shape, tall, erect stem. Height 28 inches

Salome. \$1.95 per 12; \$13.00 per 100. Inside blush-white, slightly sprayed red, outside cherry-red with broad white edges, large purplish black base, strong flower on erect stem. Height 28 inches.

Vivace. \$1.95 per 12; \$13.00 per 100. Inside primrose-yellow with faint red markings; outside light yellow with broad red feathering on centers of outer petals; large black base, strong, well formed flower on a sturdy stem. Height 27 inches.

p. s. Some of the largest Tulip flowers shown at the recent New York show were "Grullemanni" varieties.

Multiflowered Tulips

Bunch-flowering or Multiflowered Tulips are a most interesting lot. Instead of producing the conventional single stem with one bloom on top the varieties offered under this heading all grow a strong main stem with from 3 to 6 branches, half way up the stem, each side shoot or branch carrying its own flower. The result is that 3 to 6 or sometimes 8 flowers are obtained from one bulb. All the

blooms are of good size, are gracefully spaced and as you can well imagine, produce an unusual effect and a great mass of color. The soil must be kept rich because if planted in poor ground they will not be as floriferous.

All the varieties offered are most attractive, some very unusual in their coloring.

Aureole. \$2.45 per 12; \$17.00 per 100. A combination of red, yellow, and brown, large black base. It looks not unlike a tiger's skin. From 3 to 6 blooms on one stem.

Betsy Ross. \$2.75 per 12; \$18.50 per 100.

A light pink and white flower becoming deep rose as the flower ages. It has strong stems. The flowers are very substantial, often 5 or 6 on one stem.

*Dragoon. \$2.75 per 12; \$20.00 per 100. Purple garnet flowers of most intense color, gives beautiful result with 4 to 6 blooms on one stem.

*Flaming Arrow. \$3.25 per 12; \$22.00 per 100. Geranium-red with yellow center, of medium height, very brilliant, 3 to 6 blooms on one stem.

Goldrush. \$2.45 per 12; \$17.00 per 100. A clear yellow and free flowering variety. Strong stems. Color is very much like Cottage Tulip Inglescombe Yellow. Four to five flowers on one stem is about the average for this variety.

Madame Mottet. \$1.95 per 12; \$13.00 per 100. Rosy red, shaded purple. Height 24 inches. 4 to 6 blooms on one stcm.

*Monsieur S. Mottet.

Ivory-white. It carries from 4 to 5 flowers on a stem, which are in bloom at the same time. It is unique as a cut flower and also an excellent garden variety. Height 26 inches.

Pillsbury. \$1.95 per 12; \$13.00 per 100. Carmine-rose, shaded lavender with bright rose border, bearing 4 or more blossoms at the same time on a stem.

*Rose Mist. \$2.15 per 12; \$14.00 per 100.
A lovely pink colored variety with 5 to 6 flowers open at the same time. We highly recommend this variety as it is without question one of the best pinks. Height 26 inches.

Silver Spray. \$1.95 per 12; \$13.00 pcr 100.
Silvery white somewhat shaded creamy white. Free flowering.
Five to six blooms are not unusual on one stem.

*Sulphur Gem. \$2.30 per 12; \$15.50 per 100. Sulphury yellow, very handsome, free flowering. 4 to 5 flowers on one stcm. (Color illustration, page 12).

Mixed Colors.

\$1.35 per 12; \$9.50 per 100.



Double Early Tulips

Double Tulips are chiefly grown for their show effects in masses, and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans but should not be

*Couronne d'Or. B 10. 80c per 12; \$5.75 per 100. Large, bold flower of rich golden yellow, shaded copper. Excellent for bedding and winter forcing.

*El Toreador. B 12. 90c per 12; \$6.50 per 100. Bright orange-scarlet, with broad margin of buff-yellow. Excellent for pots or bedding.

*Electra. B 13. 80c per 12; \$5.75 per 100. Beautiful deep rose flowers of enormous size, feathered violet. Excellent for exhibition. Height 12 inches.

*Imperator Rubrorum. B 10. 85c per 12; \$6.00 per 100. Excellent scarlet for bedding and forcing. Still remains among the best of the older varieties.

A bright orange-yellow Tulip of great beauty and substance; its color resembles that of the famous Marechal Niel Rose. The best Marechal Niel. in this color for forcing.

*Mr. Van der Hoef. A 12. 80c per 12; \$5.75 per 100. A yellow sport of Murillo with all its superb qualities. One of the very finest of the primrose-yellow, double Tulips. A very lovely flower.

urillo. C 12. 80c per 12; \$5.75 per 100. Delicate rose pink, flushed white. Fine for bedding, and excellent *Murillo, C 12. for forcing.

Mystery of India. B 12. ystery of India. B 12. 95c per 12; \$7.00 per 100. Terra cotta and orange, slightly shaded old rose; large, wellformed flower on a strong stem.

Parrot Julips

The artistic form and coloring make them especially suitable for eut flower purposes. In the garden, if planted in borders or groups, they are not always satisfactory as they lack the vigorous, straight stems of the other Tulips with the exception of the new varieties which have straight and tall stems as the Darwin Tulips. They are extremely effective planted in long drifts in front of evergreens.

ue Parrot. \$3.00 each; \$35.00 per 12. A glorious Parrot Tulip of bright violet shaded steel blue. The Blue Parrot. unusual flower is large and carried erect on a strong 30-inch stem. A rare novelty.

\$4.75 per 12; \$35.00 per 100. Capriecio. Salmon pink feathered and flamed white. A truly fascinating flower carried on 27-inch stem.

\$7.00 per 12; \$50.00 per 100. A purplish violet Parrot Tulip of great substance, extremely large flower with heavy petals. Free flowering, strong and stiff stem; very fine.

*Fantasy. \$1.25 per 12; \$9.00 per 100. The loveliest Tulip grown. The color is the same as the Darwin Clara Butt, with the same habits as to height, strength of stem, and time of flowering. The flowers are quaint and of beautiful form, the petals being laciniated, having curious excrescences on the outside. (Color illustration, page 18).

\$2.00 each; \$23.00 per 12. dings, center white. Violet *Gadelan. Violet and mauve, with purple shadings, center white. form of Parrot Tulip, Sensation. A very lovely variety, the sensation at every flower show. Height 22 inches. (Color illustration, page 18).

White flushed apple-blossom-pink. A very good new Parrot Tulip, much loved as a cut flower. Gemma.

dy Derby. \$2.45 per 12; \$17.00 per 100. Very similar to Fantasy but lilac in color. The petals become Lady Derby. lighter towards the edges.

\$2.25 each; \$25.00 per 12. Here we come close to perfection. A flower of remarkable size, colored a delicate and beautiful pearly blue. The stem is 27 inches tall and carries the flower very gracefully. A rare novelty.

70c per 12; \$5.25 per 100. *Mixed Parrot Tulips. This mixture is made from the old-fashioned varieties which we do not recommend.

forced into bloom very early.

The following list contains many of the best novelties, as well as worth-while standard sorts.

range Nassau. B 12.

A rather unusual color in Double Tulips—orange red. A sport from that popular variety, Murillo. Very effective for planting in Orange Nassau. B 12. beds or borders.

Peach Blossom. B 12. 80c per 12; \$5.75 per 100. Bright rose pink, flushed white, deepening with age to carmine rose; large. Excellent for pots.

*Safrano (Tea Rose). C 12. 80c per 12; \$5.75 per 100. Of a pleasing saffron-yellow as the old tea Rose.

*Schoonoord. B 12. 90c per 12; \$6.50 per 100. A beautiful, pure white sport of Murillo, with the same excellent forcing qualities. One of the best double white varieties, if not the best.

Snowball. \$1.05 per 12; \$7.50 per 100. A pure white form of the well known Murillo. Excellent for forcing and garden planting.

85c per 12; \$6.00 per 100. Triumphator. A lovely rose pink, one of the finest for bedding and very beautiful when grown under glass. Height 12 inches.

*Vuurbaak. B 12. 80c per 12; \$5.75 per 100. Brilliant scarlet, when fully open the flower gets an orange hue. One of the best scarlets for bedding.

*Mixed Double Tulips. 80c per 12; \$5.50 per 100. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. Made up of the best named sorts and in equal proportions of each variety.

Chameleon Julips

Here we have a collection of new Tulips which in form and shape

resemble the Darwin Tulips; the coloring, however, reminds one of the Cottage Tulip Picotee.

When Chameleon Tulips first come into bloom they show only faint tracings or delicate margins of pink on the edges of the flower petals, with the development and consequent aging of the bloom these markings enlarge and gradually spread over the entire flower. The blossoms never look the same from day to day and it is truly fascinating to watch this change of color taking place.

mie Newell. \$2.10 per 12; \$13.25 per 100. Opening white with a beautiful bright wine-red border, later suf-Amie Newell. fusing the entire flower to a clear wine-red. A flower of perfect Darwin Tulip form. Height 22 inches.

Baby Love. \$1.60 per 12; \$11.25 per 100. White, delicate bright red border on each petal, not too broad. Does not change color till in full bloom. Has good lasting qualities. Height 22 inches.

Dina Dyck. \$1.60 per 12; \$11.25 per 100. One of the finest in this class. Large, strong flower, opening deep rose, then turning to deep pink when in full bloom. Very tall strong stem. Height 27 inches.

enry Henti. \$2.10 per 12; \$13.25 per 100. White with light red border on each petal. One flower often Henry Henti. differs from the other in coloring; sometimes some of them will turn red. This has always been one of the most attractive varieties in our Chameleon collection. Height 25 inches.

Opening white and rose, becoming a lovely rosy red when in full bloom. This variety has been greatly commended by all who have seen it. Large flower of good substance, which is carried on Peasant Maid.

a strong stem. Height 23 inches.

Pink Wonder. \$1.60 per 12; \$11.25 per 100. This is a combination of white and rosy red markings on the border, later suffusing the flower partly. A very delightful new variety. We recommend it fully. Height 23 inches.

Wayside's Wonder. \$4.00 per 12; \$30.00 per 100. Opening pure white with a delicate deep red picotee edge. This narrow band of color spreads and becomes more beautiful as the flower ages, softening in tone until the entire flower has turned to rose pink. Then as well as at opening it is a delightfully lovely Tulip. Height 24 inches.

*Chameleon Tulips in Mixture of the Above Varieties as well as many \$1.25 per 12; \$8.50 per 100. others not yet offered.



MENTOR, OHIO

Single Early Tulips

Few, if any, of the spring blooming flowers rival the Single Early Tulips for brilliancy of bloom or ease of culture. They are excellent subjects for formal beds on the lawn or for garden borders. While they do not possess the same size of bloom and length of stem as the May-flowering Darwin, Breeder and Cottage varieties, they are used where earlier blooms are desired. Many of the varieties may be

forced in bloom in January, while all of them may be easily had in flower in pots late in February or early March.

Note: The letters A, B, and C following the varieties indicate their relative earliness of bloom, but, with few exceptions, most of the varieties bloom outdoors about the same time when planted in masses. The figures indicate the height in inches.

- illiant Star. A 12. 85c per 12; \$6.00 per 100. Bright vermilion-scarlet, same color as Vermilion Brilliant, but larger and of great substance. Splendid early forcer, flowering easily for Christmas.
- *Couleur Cardinal. C 12. 80c per 12; \$5.75 per 100. Brilliant crimson scarlet with a deeper tone or bloom on the outer petals. A bed planted wholly of this variety is a grand sight. Fine for midseason forcing.
- *De Wet. B 16. 85c per 12; \$6.25 per 100. Golden yellow, flushed deep orange; large, sweet scented flower of erect habit. Quite different in color from any other variety.
- 80c per 12; \$5.75 per 100. Carmine rose, shaded lighter. The petals are striped white and very crinkled, giving the flower a decidedly artistic appearance. A very popular variety among florists for forcing on account of its odd color and habit.
- Struna. \$1.20 per 12; \$8.50 per 100. Large, oval-shaped flower on tall stem. Silvery satin-rose, shaded fawn. With age the flower changes to soft rose. A very beautiful Tulip which received a Certificate of Merit at the International Flower Show in New York. Height 16 inches. Fortuna.
- ed Moore. B 12.

 An improved form of Thomas Moore. Deep, ruddy apricot, shad-*Fred Moore. B 12. ing at the edges of the petals to dull orange yellow; center marked olive-green; medium sized flower; sweet scented. A lovely color when forced.
- olden Brilliant. A 14. 90c per 12; \$6.50 per 100. Deep golden yellow, egg-shaped, very substantial flowers carried on tall stems, which makes them excellent for forcing. One of the earliest yellows which should be much more used for early Golden Brilliant. A 14.
- \$1.05 per 12; \$7.50 per 100. Bright crimson scarlet, edged clear, rich yellow; excellent, large flower on long stem. Fine bedder; splendid for forcing.
- Large, long, snowy white flower of splendid shape. The finest white for bedding, and superb for pots or pans. Cannot be forced as early as White Beauty. Lady Boreel. B 13.
- Reve (Hobbema). C 14. 85c per 12; \$6.00 per 100. This variety is excellent for late bedding. The color is old rose, flushed buff; very large, globular flower with rounded petals and *Le Reve (Hobbema). C 14. carried on a strong stem.
- on Tresor. A 12.

 85c per 12; \$6.00 per 100.

 Large, pure golden yellow flowers. Mostly used for growing in *Mon Tresor. A 12 pots or pans, for which purpose it is best.
- *Moonbeam. B 14. \$1.15 per 12; \$8.25 per 100. Deep primrose yellow, shading to soft canary at the edges; very large flower of graceful form. An improved form of Primrose

- nk Beauty. C 12. 90c per 12; \$6.50 per 100. Bright cherry rose, center of petals striped white. It has no equal *Pink Beauty. C 12. as a bedder, for the stem is strong and the white center of the big, fleshy petals shows up very conspicuously against the broad, vivid rose edges. Does well in pans, but not before March.
- *President Lincoln. B 12. 85c per 12; \$6.00 per 100.

 Large flower of clear magenta-violet, slightly paler in tone when grown indoors. A variety that looks well when bedded out with a pale yellow variety.
- ince of Austria. B 14.

 Brilliant orange-scarlet, with a clear yellow base. The flower is large and of a very attractive shade when forced. A splendid *Prince of Austria. B 14. bedding variety as well.
- oserpine. A 14.

 Rosy carmine, with a white center marked slate-blue; very large, globular flower. One of the easiest and earliest forcing Tulips; Proserpine. A 14. very sweet scented.
- 80c per 12; \$5.75 per 100. A variety used for exhibition on account of its pure yellow color and wonderful size and substance. The finest golden yellow Early Tulip introduced to date.
- *Rose Luisante. C 10. 85c per 12; \$6.25 per 100. Large, brilliant, deep rose pink flower. Splendid for bedding or pots.
 - \$1.40 per 12; \$10.00 per 100. Yellow flushed red. Somewhat similar to Keizerskroon. A brilliant variety for garden planting. May also be forced.
- Van Der Neer. B 12. 80c per 12; \$5.75 per 100. Dark purple flower of a most brilliant tone and splendid shape.
- Bright, glistening scarlet, with a yellow base; very large flower of perfect shape. Splendid for early forcing. *Vermilion Brilliant. A 12.
 - \$1.20 per 12; \$8.50 per 100. White Beauty. C 13. A very lovely sport from Pink Beauty, with large, white flowers of beautiful, globular form and great substance. Splendid for forcing and excellent for outside bedding when used with Pink Beauty.
- *White Swan. C 14. 80c per 12; \$5.75 per 100. A lovely, graceful early Tulip for the garden. Large, oval, pure white flower on long, curving stem. Goes very well with purple Pansies or under Wisteria.
- *Superb Single Mixed. 80c per 12; \$5.50 per 100. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of hundreds of named sorts and in equal proportion of each variety.

Double Cottage Tulips

These flower at the same time as the Single Cottage Tulips. They are thankful for a little shading against the hot midday sun which will enable them to carry their heavy blossoms erect.

- eu Celeste. \$1.15 per 12; \$8.25 per 100. Large, violet purple Tulip flowering later than any other double sorts. It is very fine for indoor decoration and for the garden. Height 18 inches.
- ount Tacoma. \$3.50 per 12: \$26.00 per 100. A very fine immense double Tulip, almost like a full blown Peony; the petals are of the purest white with yellow suffusion at Mount Tacoma. the base. Height 24 inches.

Rembrandt Julips

Rembrandt Tulips are nothing more or less than Darwin Tulips in which white, lavender, red and other colored stripes or flakes have appeared. The blending of colors is at all times in perfect harmony and most attractive and colorful. They are especially fine when used for cut flowers. They bloom at the same time as the Darwins and require the same care. We advise their use in a mixture only.

- \$1.05 per 12; \$7.50 per 100. *Finest Mixed Rembrandt Tulips.
 - P. S. Named varieties of Rembrandt Tulips are not worth growing; the most attractive effect is obtained from a mixture of colors.



Tulipa Acuminata



Tulipa Praestans





Tulipa Eichleri



Tulipa Greigi



Tulipa Persica



Late Winter Flowering Crocus
Upper Left, Tommasinianus
Upper Right, Sieberi
Lower Right, Susianus
See page 26.





Autumn Flowering Species Crocus Speciosus See page 26.





Colchicum Speciosum See page 27.





Botanical Tulips and Species

Tulip species, coming as they do from southern Europe and Asia, should all be planted in dry, sun-baked locations. No water should reach the bulbs during the summer.

The following collection of Tulip Species or Botanical Tulips includes a great number of beautiful and interesting varieties, which show a bewildering variation in size and shape of flowers, structure

Acuminata (Cornuta stenopetala). \$2.15 per 12; \$14.00 per 100. The long, very narrow tapering petals end almost in a thread-like point. One of the most unusual and distinct species. The long flower is yellow streaked with orange-red. Height 15 inches. (Color illustration, page 23).

*Australis (Celsiana). \$1.35 per 12; \$9.50 per 100.
A small nodding yellow flower, flushed red on the outside of the petals. Height 10 inches.

Batalini. \$6.00 per 12; \$45.00 per 100. An exquisite, soft yellow, dwarf growing species. The yellow counterpart to T. linifolia. Height 7 inches.

Biflora. \$2.30 per 12; \$15.50 per 100.

Miniature Tulip, white starry flowers with yellow center, three or more on one stem. Height 6 inches.

*Chrysantha. \$1.10 per 12; \$8.00 per 100. Small flower on slender stem, yellow exterior of petals often flushed with copper-red, very charming. Height 6 inches.

*Clusiana.

90c per 12; \$6.50 per 100.

A charming species, known as the Lady Tulip. Small flower on 14-inch stem, white, exterior crimson, dark blue base. (Color illustration, page 18).

Dasystemon. \$2.20 per 12; \$14.50 per 100.

A dwarf growing species, white flowers with bright yellow eye.

Usually blooms with 3 to 5 flowers on a stalk. Height 6 inches.

*Eichleri.

80c per 12; \$5.75 per 100.

Splendid, large crimson scarlet flowers, yellow and black center, effective in the flower border or rock garden. Height 12 inches. (Color illustration, page 23).

Fosteriana. \$2.50 per 12; \$17.50 per 100. Vermilion-scarlet, center yellow or black, extra large flowers. The most magnificent of all Tulip species. Height 16 inches.

Fosteriana, Defiance. \$4.75 per 12; \$35.00 per 100. Vermilion-scarlet, rounded petals, handsome clear yellow base. Height 14 inches.

Fosteriana, Red Emperor (Mad. Lefeber).

\$7.00 per 12; \$50.00 per 100. Magnificent variety, large rounded vermilion scarlet petals; handsome black, yellow bordered base. Height 18 inches.

*Greigi. \$6.00 per 12; \$45.00 per 100. One of the most beautiful of the wild Tulips, distinguished by the leaves, which are mottled with brown purplish dots. The flowers are of large size, vivid orange-scarlet with black center. A splendid rock garden Tulip. Height 9 inches. (Color illustration, page 23).

*Hageri. \$1.20 per 12; \$8.50 per 100. Small flowers, coppery red with dark base, very distinct, inside a dusky copper. Height 6 inches.

*Kaufmanniana. \$1.50 per 12; \$10.50 per 100. White and yellow, pink outside, called the Waterlily Tulip, as the expanded flowers resemble a Nymphaea. The earliest to flower of all Tulips, large flowers. Height 8 inches. (Color illustration, page 18).

Kaufmanniana, Brilliant. \$3.50 per 12; \$25.00 per 100. Brilliant Turkish red. Height 8 inches.

Kaufmanniana, Gaiety. \$2.30 per 12; \$15.50 per 100. The pure white flowers which have a very short stem, seem to rest on the leaves. Height 6 inches.

Kaufmanniana, Primrose. \$2.75 per 12; \$18.50 per 100. Soft primrose-yellow with dark yellow center. Height 8 inches.

Kaufmanniana Hybrids in Mixture. \$2.15 per 12; \$14.00 per 100.

The many horticultural forms of this species are most attractive in a mixture, reminding one of several kinds of Water Lilies.

of the leaves, habits, etc., and they only have in common that they grow wild in some part of the world, Asia Minor, Central Asia, Greece, the Mediterranean, etc. Cultivation has not modified them and they may be planted in the rock garden between creeping plants or in colonies in small, warm nooks, a situation where the larger flowered Garden Tulips would be out of place. (Varieties offered by the dozen we will gladly supply in quantity of three).

Kolpykowskyana. \$1.75 per 12; \$12.00 per 100. Yellow, outside scarlet striped. A beautiful species, carrying its flowers on slender stems. Height 14 inches.

Lanata. \$4.00 per 12; \$30.00 per 100. A tall growing species of the oculus solis group. Large, brilliant red flower with black and yellow center, very distinct and beautiful. Height 20 inches.

*Linifolia. \$4.50 per 12; \$33.00 per 100. Charming for the rock garden. Narrow undulated leaves, small brilliant scarlet-vermilion flowers with black base. Height 8 inches.

*Marjoletti. 95c per 12; \$7.00 per 100. Very pale yellow, exterior edge of petals rosy red, very charming in the rockery. Height 16 inches. (Color illustration, page 23).

*Mauriana. \$1.15 per 12; \$8.25 per 100.

A brilliant scarlet flower with golden center. Blooms early in April. Height 20 inches.

*Persica (Breyniana). \$4.75 per 12; \$35.00 per 100. Yellow, outside bronze, dwarf and late. Two or three flowers on one stem. Height 8 inches. (Color illustration, page 23).

Polychroma. \$2.75 per 12; \$18.50 per 100. White, yellow center, a beautiful small growing Persian species. The bulb is woolly coated.

*Praestans. \$1.35 per 12; \$9.50 per 100.

A fine tall growing species, several scarlet flowers to each stem.

Height 10 inches. (Color illustration, page 23).

Praestans, Tubergen's Var. \$1.40 per 12; \$10.00 per 100. Somewhat dwarfer and earlier, flowers scarlet-orange, often two on each stem. Height 12 inches.

Praestans, Zwanenburg Var. \$1.35 per 12; \$9.50 per 100. Bright vermilion red, extra free. Height 18 inches.

Saxatilis. \$4.75 per 12; \$35.00 per 100. Very rare, bearing often two lilac flowers with yellow center on each stem. Should be planted in warm position as the leaves appear early. Height 14 inches.

*Sprengeri. \$4.85 per 12; \$37.00 per 100.
The latest of all Tulips. Very distinct, uniform scarlet with yellow anthers; late. Height 10 inches.

*Sylvestris (Florentina Odorata). 80c per 12; \$5.75 per 100. Small flowers golden yellow, usually in pairs and nodding, fragrant, recommended for wild gardening. Height 16 inches.

Sylvestris, Var. Tabris. \$2.30 per 12; \$15.00 per 100.

A free flowering broad-petalled form introduced by us from Persia, the flowers are lemon-yellow colored. Height 16 inches.

Tubergeniana. \$3.75 per 12; \$27.00 per 100. Scarlet with black center, gigantic. Height 10 inches.

Turkestanica. \$1.15 per 12; \$8.25 per 100. Miniature Tulip, many flowered, white, yellow center. A lovely rock gardn subject. Height 10 inches.

Violacea. \$4.00 per 12; \$30.00 per 100. Clear violet with yellow base, rare Persian Tulip. Height 6 inches.

Violacea Humilis. \$4.00 per 12; \$30.00 per 100.

A dwarf growing species with lilac flowers and yellow center.

Height 8 inches.

Violacea Rosea. \$2.45 per 12; \$17.00 per 100. Soft pink, clear blue base, very pretty. Height 6 inches.

Wilsoniana. \$2.30 per 12; \$15.50 per 100.

One of our recent introductions from Trans-Caspia. The whole plant does not exceed 8 inches. The flowers are deep vermilion-red with small blue base.



Autumn and Spring Flowering Crocus Species

Besides the Dutch Crocuses there are certain species that bloom very much earlier in the year, often before the snow has gone. The flowers of these wild sorts are smaller than those of the Dutch kinds but they are as vigorous and free as the others. Given a sunny position in the rock garden or a sheltered position in grass where the sun may encourage them freely, they will surprise you by their hardy appearance in the face of cold and storms.

Crocus Imperati, pale lilac with buff jacket, often flowers in late February, and is closely followed by Crocus Sieberi, a fuller purer

mauve sort; it has as a companion the deep rich yellow Crocus Susianus, which is even more attractive in the bud stage with its dark, rich brown flowers on the exterior of the segments. Once planted, they will take care of themselves for many jeans comes Crocus Tommasinianus, an exquisite vaselike form, in color comes from a pale manye to quite a rich purple. This variation is planted, they will take care of themselves for many years. varying from a pale mauve to quite a rich purple. This variation is one of its great attractions. These all increase as freely as do the Dutch varieties.

Autumn-Flowering Varieties (October Flowering)

sturicus. \$2.10 per 12; \$13.25 per 100. A very showy species from the Asturia Mountains. Pale mauve Asturicus. to purple-lilac with darker stripes at base.

\$2.20 per 12; \$14.25 per 100. Many small white flowers, exterior marked with a few black lines.

diflorus (Byzantinus). \$2.45 per 12; \$16.75 per 100. Large, purple outer segments, inner segments pale lilac, much Iridiflorus (Byzantinus). branched; lilac anthers, distinct and handsome.

Laevigatus Fontenayi. \$2.60 per 12; \$18.75 per 100. Beautiful soft ageratum violet flowers, exterior bronzy feathered, flowering in December.

Longiflorus meltitensis. \$3.25 per 12; \$23.75 per 100. Soft lilac, feathered deep yellow at base, anthers yellow; stigmata orange-red. Violet-scented.

\$2.45 per 12; \$16.75 per 100. Flowers lovely rich violet, with handsome purple veining at base; stigmata rich glowing orange-red; one of the handsomest of the autumn flowering species.

Nudiflorus. \$2.10 per 12; \$13.25 per 100. Flowers rich clear purple. At one time naturalized in the Midland Counties of England.

\$1.85 per 12; \$12.00 per 100. Lavender-blue with white anthers and orange spotted throat; a lovely species found growing in the healthy thickets bordering the Bosphorus.

\$2.10 per 12; \$13.25 per 100. Lilac, dark feathered, delighting in a damp soil.

*Sativus (Saffron Crocus). 75c per 12; \$4.50 per 100. Habitat Italy to Kurdistan. Large flowers, purplish lilac, feathered violet, with showy orange stigmata, slightly scented. Flowering freely when established.

70c per 12; \$4.00 per 100. Large bright blue flowers, beautifully veined, orange-red anthers and bright yellow throat; a very fine Autumn Crocus. (Color illustration, page 24).

*Speciosus Aitchisoni. 90c per 12; \$6.25 per 100. Long, handsome flowers, with sharp tapering petals, lavender, prettily feathered a darker shade and with silvery flush on outer petals. Very late.

\$1.55 per 12; \$10.25 per 100. Grand pure white variety, large snow-white flowers are produced in abundance and are marvelous when seen coming through dwarf Sedums or springing up as from nowhere under the shrubs.

Pale blue, dark feathered, large flower. This variety contrasts well with the white form.

*Speciosus globosus. \$1.00 per 12; \$6.75 per 100. Bright blue, very late and most useful in prolonging the flowering period.

*Speciosus, Pollux. 90c per 12; \$6.25 per 100. Pale violet blue, exterior silvery white; very large, new, most attractive.

60c per 12; \$3.50 per 100. Flowers rose-lilac with yellow throat, freely produced. One of the most satisfactory kinds; easily grown indoors. When bulbs have flowered in the house they should be planted in the garden when they will establish quickly. (Color illustration, page 24).

Spring-Flowering Varieties

Charming in the rock garden planted between Sedum or other creeping plants.

Aureus (Moesiacus). Deep golden yellow. \$2.20 per 12; \$14.25 per 100.

Aureus sulphureus concolor. \$1.05 per 12; \$7.25 per 100. Pale yellow.

*Biflorus. 85c per 12; \$5.75 per 100. White, outside purple lined. Slightly scented.

\$3.50 per 12; \$23.25 per 100. Violet-blue, exterior purple feathered, beautiful and rare variety.

Biflorus argenteus. 85c per 12; \$5.75 per 100. White, violet shaded, very free.

Biflorus pusillus. \$1.00 per 12; \$6.75 per 100. White, orange throat, small flowers.

Biflorus Weldeni. \$1.00 per 12; \$6.75 per 100. White, outside grayish blue shaded.

Biflorus Weldeni albus. \$1.25 per 12; \$8.50 per 100. White.

\$3.25 per 12; \$23.25 per 100. Chrysanthus, E. Aug. Bowles. Butter-yellow, outside base bronzy grey tinged, large and beautifully rounded blossoms, the most beautiful of all Crocus species.

Etruscus. 80c per 12; \$5.00 per 100. Self-colored mauve flowers.

Fleischeri. \$1.60 per 12; \$11.25 per 100. White, anthers orange-red.

A very beautiful early-flowering species. The outside petals are buff and feathered with purple lines, inside rich violet. It is one *Imperati. of the earliest species to open its flowers. Specially recommended.

\$1.15 per 12; \$7.75 per 100. This unusually fine early species is invaluable for the rock garden, for clumps in the border or for grouping near the terrace or house and under trees. The color is brilliant golden yellow shading to orange, while exterior of the petals is shaded bronze; the very earliest of spring flowers.

eberi. 75c per 12; \$4.50 per 100. This is a very lovely spring flowcring variety which will bloom as early as February. The graceful flowers are a delicate blue with gold in the throat. Potted in October they will bloom for Christmas.

ellaris. \$1.55 per 12; \$10.25 per 100. Orange, exterior marked with a few black lines. Stellaris.

*Susianus (Cloth of Gold). 60c per 12; \$3.50 per 100. Bright golden yellow flowers, outside brown striped, produced in great profusion. Specially recommended for naturalizing. (Color illustration, page 24).

*Tommasinianus. 60c pcr 12; \$3.50 per 100. Pale lavender, outside silvery gray, a very charming species which blooms with numerous flowers in early spring; one of the best for naturalizing. (Color illustration, page 24).

Tommasinianus, Whitewell Purple. 85c per 12; \$5.75 per 100. A charming variety with many small reddish purple colored flowers, very free.

\$2.35 per 12; \$15.75 per 100. Vernus albus. Dainty white flowers.

*Versicolor picturatus (Cloth of Silver). 60c per 12; \$3.50 per 100. White outside, purple feathered, very pretty and free.



Crocus Vernus

Dutch Crocus

The finding of these Crocus in bloom is one of the genuine delights of life. Though we may eventually plant them by the thousands or may have been so long at gardening that little surprises us, yet that first Crocus is a great event. And we suggest that in every

garden, no matter how large or how small, there be some definite Crocus corner which we can watch during those early days of March. Prices quoted are for top size bulbs. The larger the bulb, the greater the number of blooms.

New Giant-Flowering Varieties

*Amethyst. 60c per 12; \$3.50 per 100. Fine porcelain, with lighter stem; very brilliant.

*Blizzard. 60c per 12; \$3.50 per 100. Pure white, globular flowers of great beauty.

60c per 12; \$3.50 per 100. *Enchantress. Clear porcelain blue, large flowers; very pleasing; early.

*Golden Goblet. 65c per 12; \$3.75 per 100.

Giant golden yellow flowers in great quantities. Grand Lilac. 60c per 12; \$3.50 per 100.

Pure lilac. Largest lilac flower known; early. *Ivanhoe. 65c pcr 12; \$3.50 per 100.

Dark violet-blue; deep and intense coloring.

60c per 12; \$3.50 per 100. L'Innocence. Pure white, large flowers in great quantities; early.

60c per 12; \$3.50 per 100. *Midnight. Dark blue; medium early. Lovely dark variety.

60c per 12; \$3.50 per 100. Queen of the Blues. Dark blue; one of the best.

*Striped Beauty.

65c per 12; \$3.50 per 100. Lilac, striped white, early. 65c per 12; \$3.50 per 100. Striped Queen.

Blue, striped white, late.



Crocus Vernus, Golden Goblet

Standard Varieties

*Baron Von Brunow. 50c per 12; \$3.00 per 100. Large bluish mauve; very free flowering.

50c per 12; \$3.50 per 100. *Purpurea grandiflora. Large purple-blue; late. Beautiful.

King of the Whites. 50c per 12; \$3.00 per 100. Large, white. One of the best whites.

*Maximilian. 50c per 12; \$3.00 per 100.

Very large, pure porcelain blue; very delicate. 50c pcr 12; \$3.00 per 100. *Mont Blanc.

Pure white. Fine standard variety. Mammoth Yellow. 55c pcr 12; \$3.25 per 100.

Golden yellow flowers in abundance. *Sir Walter Scott. White, striped lilac. 50c per 12; \$3.00 per 100.

"Mixed Colors of the Standard Varieties. No. 1 size.

40c per 12; \$2.75 per 100.

*Mixed Colors of the New Giant-Flowering Crocus.

60c per 12; \$3.50 per 100.

Colchicum - Meadow Saffron

(Giant Autumn-Flowering Crocus)

Colchicum are autumn flowering bulbs with large Crocus-like blossoms which appear during the months of September and October, without foliage. The foliage, however, appears early in the spring about the same time the Tulips and Hyacinths are in bloom and disappears in June. They are especially recommended for planting between the taller growing rock plants such as Cerastium, Vinca, Pachysandra and the various Sedums, where their bold, checkered Crocus-like blossoms are seen to the best advantage. Blooming in September and October when flowers in the rockery are scarce, they are especially valuable. They may be also planted in the open woods or in naturalistic plantings of any sort. The bulbs, if kept indoors, will bloom during September and October in the window without any earth or water and after blooming, the bulbs may be planted in early November outdoors, and will not suffer in the least.

Agrippinum (Parksoni). Checkered rosy purple. Each, 40c.

Commonly called the Autumn Crocus; very free-flowering; of *Autumnale. easy culture.

Each, 25c; doz., \$2.50. Autumnale alba. Purc white, increasing fast; free-flowering.

Autumnale alba plena. Large, double white flowers. Each, \$1.25.

*Autumnale major. Each, 30c; doz., \$3.25. A large variety with massive flowers of rosy purple.

Autumnale rosea plena. Each, 30c; doz., \$3.25. Double, rosy lilac flowers.

Each, 40c; doz., \$4.50. Fine cup-shaped, long-tubed flowers of rosy lilac coloring; one of the finest species; carly flowering.

Giganthenum. Each, 45c. Large, soft violet, white center, late flowering.

Each, 30c; doz., \$3.25. *Speciosum. Deep rose-purple; very large, stout and fine.

Speciosum album. Each, \$1.50. White, very large.

MENTOR, OHIO



Wayside Gardens Exhibition Hyacinths can be relied upon as the best.

Truly a precious source of scent and color, at a time when other flowers are still too shy or fearful to venture forth. No other plant in early spring displays such an abundance of jubilant tones of red, rose, lavender, purple, blue, yellow and orange. No other spring plant enriches our parks and gardens with a heart-lifting fragrance so soon after the snow is gone. No other plant requires so little coaxing to give its all, either in the garden or in the house. As house plants, in bowls with bulb fiber or on glasses filled with pure water, or in good old-fashioned clay pots and pans with garden soil, its "rising spire," colorful and fragrant, effects a rare and perfect quality of delight.

The most graceful Hyacinth plant is produced from bulbs about 16 to 18 centimeters in circumference. These sizes are the most suitable for outdoor planting in formal parks or in drifts. The larger, say 17 to 18 centimeters, are ideal for bowls with fiber, or clay pots and pans with soil. It is an economical grade, selling at 30 to 40 per cent less than the "top sizes." Top sizes should be used for water glasses, and for contests at shows or by those who desire the finest and largest blooms.

The New Multiflora or many-flowered Hyacinths are a new development and not generally known. These bulbs have been subjected to a special cultural treatment which prompts them to produce from 6 to 8 graceful spikes from one bulb. Delightful to look at and easily grown indoors. When buying Hyacinths, remember that size does not indicate quality. The larger the bulb the larger the bloom. Quality is necessary in all sizes in order to obtain good flowers. For 1936 we have reserved for you bulbs of the finest stock in Holland. Reports received this spring from customers who grew our Hyacinths last year have been most enthusiastic and gratifying.

New Multiflora Hyacinths

By a special cultural treatment Hyacinth bulbs can be grown which will produce from 6 to 10 excellent flowers on one bulb. It is rather a difficult thing to do, but when done, something really worthwhile has been accomplished. We have secured about 7000 bulbs of these Hyacinths. A thousand more or less of each color. If you like to grow bulbs in the house, here is an opportunity you must not overlook. They are easily grown in Wayside Gardens Bulb Fiber or earth. Each bulb will come carefully packed in a small box. Cultural instructions will go with each order. Don't pass up the opportunity of having some big clusters of fragrant, colorful flowers this winter. They may, of course, also be grown in the garden.

	Each	Per 12
Multiflora Hyacinths, Pink	\$0.35	\$4.00
Multiflora Hyacinths, Pale Blue	35	4.00
Multiflora Hyacinths, Dark Blue	35	4.00
Multiflora Hyacinths, Red	.35	4.00
Multiflora Hyacinths, White	35	4.00
Multiflora Hyacinths, Yellow	35	4.00
Multiflora Hyacinths, Rose	.35	. 4.00

French Roman Hyacinths

The early Roman Hyacinth, with its graceful spike of fragrant bells, is one of the earliest of all winter-flowering bulbs.

New-crop bulbs will be ready in September, when they may be planted in pots or pans of a compost containing two-thirds fibrous loam and one-third sand. They may also be placed in the more artistic ornamental bowls now available in any china store, using our prepared Bulb Fibre as a filler, which only needs to be kept continually moist, requires no additional fertilizer, and in which the bulbs thrive and bloom luxuriantly. Bulbs planted in September bloom in December.

	Per 12	Per 100
White. Extra large bulbs	\$1.50	\$ 9.75
Blue. Extra large bulbs	1.50	9.75
Pink. Selected bulbs	1.50	9.75

Roman Hyacinths, as well as Paper-White Narcissi, are very easily grown in Wayside Gardens Bulb Forcing Fiber.



Menelik

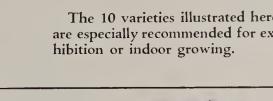


General De Wet

Supreme Hyacinths

Especially Suited for Exhibition Growing

The 10 varieties illustrated here are especially recommended for exhibition or indoor growing.





Grand Maitre



Lady Derby



Duke of Westminster.



Perle Brilliant



City of Haarlem



Marconi



Jubilant in Colors

Exquisite Fragrance

Dutch, English and Other Iris



Dutch Iris
Jacob De Wit
See page 32.



Dutch Iris Yellow Queen See page 32.



Sweet-Scented Iris
Reticulata
See page 32.



English Iris See page 32.

Dutch Iris Poggenbeeck See page 32.

WAYSIDE GARDENS

MENTOR, OHIO



100

12

Hyacinths for Exhibition and Garden

No one would have expected that our old Mother Earth contained such entrancing fragrance had not Hyacinths, by some miracle of

Here, too, we have it combined with the widest possible range of

12

100

Largest Bulbs for Forcing and Indoor Culture.

19 centimeters or over, except where noted \$0.20 \$2.00 \$16.00

Albatros (Arentine Arendsen)

One of the finest whites; long spikes with large, snowy white bells. Early, fine for forcing and a good bedder.

The finest of the yellows. Well-formed trusses of orange-yellow bells. An excellent variety.

*Duke of Westminster.

Deep purplish blue, large bells with white center. A striking and outstanding variety, universally liked.

Dr. Lieber.

Lavender-blue, shaded violet, the general effect being deep blue. Bears large, compact spikes.

Light, silvery blue with immense, well-filled spikes. Early and one of the finest light blue Hyacinths.

Forget-me-not (Myosotis).

An even tone of light blue; well-filled spike of large, substantial bells. A fine Hyacinth.

Lively light pink with a lighter center; large trusses with good sized bells. Fine for forcing or bedding.

Deep blue with long, compact spikes of large bells, on strong stems. One of the most popular blues.

*King of the Blues.

Dark violet blue; splendid large trusses. One of the best known blue Hyacinths.

They open to greet us before the new spring dawns, if we but give them a share of our garden, and pour out their incense as if in token of their gratitude and thanks for their deliverance from a long imprisonment.

Smaller Bulbs for Indoor or Outdoor Culture.

17 to 18 centimeters, except where noted\$1.80 \$12.00

*Lady Derby.

Beautiful clear rose-pink, with large, compact trusses. Early and fine for forcing and bedding.

Pure white with fine, compact spikes. The best late forcing variety and fine for bedding as well.

This is the most satisfactory all-around pure white. Compact spikes with large bells. Does well anywhere.

Shiny carmine-red, with large, well-filled spikes. A splendid bedder where brilliant color is required.

*Marconi.

Bright deep rose; short, broad trusses, borne on stiff stems. A good forcer but particularly fine outdoors.

Very dark, almost purple; well-formed trusses. A splendid bedder and good for forcing.

*Perle Brilliant.

Light blue, tinged lavender; splendid spikes with large, substantial bells. A fine Hyacinth.

*Oueen of the Blues.

Clear, light porcelain-blue; a strong variety with large, well-formed trusses. One of the best of its color.

*Queen of the Pinks.

A very lovely pink; trusses broad and large, with good sized bells and strong stems.

*Yellow Hammer. Creamy yellow; compact spikes and large bells.

Choice New Hyacinths

Herald.

19 centimeters, 25c each; \$2.75 per 12; \$20.00 per 100.
17.18 centimeters, \$1.90 per 12; \$14.00 per 100.
The earliest of the Dutch Hyacinths. It is a new variety still little known, but we consider it the finest pink for early flowering and with care it may be had for Christmas. Does splendidly in Wayside Gardens Bulb Fiber. The large, clear rose pink bells of perfect form are carried on a stiff stem.

Ivanhoe. 19 centimeters, 20c cach; \$2.00 per 12; \$16.00 per 100.
17-18 centimeters, \$1.80 per 12; \$12.00 per 100.
The bluest and most satisfactory of the dark shades. A great im-

provement over King of the Blues. Late flowering, excellent for bedding or forcing.

Mont Rose.

19 centimeters, 30c each; \$3.00 per 12; \$22.00 per 100. 17-18 centimeters, \$2.75 per 12; \$20.00 per 100. A fine clear rose pink bloom, good stem and habit, considered by many better than Lady Derby.

Pink Pearl.

19 centimeters, 40c each; \$4.00 per 12; \$26.00 per 100.
17-18 centimeters, \$2.75 per 12; \$20.00 per 100.
A fine improvement over Gertrude. It is far superior in every

way. As an indoor flower or in the garden it leaves nothing to be desired.

Princess Margaret.

19 centimeters, 30c each; \$3.00 per 12; \$21.00 per 100.
17.18 centimeters, \$2.75 per 12; \$19.00 per 100.
A very fine novelty. The flower is large and perfectly formed.
Color a clear soft pink. It is by far the best pink Hyacinth, both

Bedding Hyacinths

Special named varieties in distinct shades of color, to flower at the same time. Bulbs measure 6 to 7 inches in circumference.

The Hyacinth chosen to represent each of the following shades of color is a variety which we have found from trials will be best in the three essential requirements: Best in its color; stoutest stem; largest truss of bells; so our customers will know that we are not using less expensive varieties that are of weak stem, and that do not support the blooms.

Culture: These Hyacinths should be planted from 6 to 10 inches apart, and covered with at least 4 inches of soil from the top of the bulb. For beds or borders close to the conservatory or dwelling, 6 inches will make a fine display; but where the beds are planted to be viewed from a distance, they may be planted 10 inches apart. Hyacinths planted alternately with Narcissi produce a most graceful effect, and for this combination 6 inches from bulb to bulb is also a very suitable distance. It is advisable to cover, after the bulbs have been planted, with leaves or some heavy material that will prevent them from freezing or being affected by carly spring frosts after they have started. Hyacinths, as well as Narcissi, should be planted by November first in this latitude, as they are the better for early planting. Tulips may be planted up to December first, weather permitting.

	Doz.	100	1000	
Matchless Bedding Scarlet	.\$1.00	\$8.00	\$75.00	
Matchless Bedding Light Pink	. 1.00	8.00	75.00	
Matchless Bedding Dark Pink	. 1.00	8.00	75.00	
Matchless Bedding Light Blue	. 1.00	8.00	75.00	
Matchless Bedding Dark Blue	. 1.00	8.00	75.00	
Matchless Bedding Pure White		8.00	75.00	
Matchless Bedding Yellow		8.00	75.00	



WAYSIDE GARDENS

Dutch Iris

Improved Spanish Iris-For Garden Planting.

This very distinctive group is of recent origin and has in a few years won international recognition. The flowers are not only superior in substance, brilliancy and purity of color but also earlier, larger and of greater refinement than the old Spanish Iris. The new hybrids we offer are readily distinguished by the narrow orange stripe on the falls, while the older varieties have a larger yellow blotch. These

Iris are unsurpassed as cut flowers, since they will stand any amount of handling, lasting fully a week in water. Their hardiness and interesting color range have made them very popular for garden planting. In the contract of the projection. The variation of the projection of the p rieties we list have been carefully selected to give the full range of colors.

- *A. Bloemaard. 85c per 12; \$5.50 per 100. Standards dark purplish blue; falls lighter blue; very large flow er; early. 20 inches.
- Adrian Backer. 90c per 12; \$5.75 per 100. Uniform purple-lilac; good substance. 20 inches.
- 75c per 12; \$4.50 per 100. Standards greyish white; falls pure white; very large flower of great substance; early. 26 inches.
- E. B. Garnier. 70c per 12; \$4.25 per 100. Standards and falls uniform deep blue. The improved Imperator. 24 inches.
- *Golden Bronze. \$1.45 per 12; \$9.75 per 100. Standards dark violet-edged bronze, falls attractive golden bronze, very beautiful. 22 inches.
- olden Glory. 85c per 12; \$5.50 per 100. Standards golden yellow, falls darker; the dark Yellow Queen. *Golden Glory. 24 inches.
- Standards very dark blue; falls dark blue. A very early Iris of remarkable substance; the best medium-priced blue. 22 inches. *Jacob De Wit. (Color illustration, page 30).
- Mathan. 85c per 12; \$5.50 per 100. Beautiful novelty; pale cornflower blue self color. 24 inches. J. Mathan.
- 75c per 12; \$4.50 per 100. *Leonardo da Vinci. Standards creamy white; falls canary yellow with orange stripe; very large flower; early. 28 inches.

- *Poggenbeeck. 70c per 12; \$4.25 per 100. Standards and falls uniform dark blue; great improvement on Imperator. 30 inches. (Color illustration, page 30).
- *Therese Van Duyll-Schwartze. 75c per 12; \$4.50 per 100. Standards pale cornflower-blue; falls pure white, with very narrow orange stripe; excellent cut flower. 24 inches.
- Thite Excelsior.

 85c per 12; \$5.50 per 100.

 Uniform pure white; falls very broad, very good form and substance; very early forcer; the best medium priced white. 22 in. *White Excelsior.
- *W. Verschuur. Verschuur. 90c per 12; \$6.25 per 100. Standards violet, tinged bronze; falls bronze. Excellent novelty. 28 inches.
- Standards and falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow. 28 inches. (Color illustration, page 30). *Yellow Queen.
- *Mixed. 70c per 12; \$4.25 per 100. A lovely mixture made up of the above varieties.

100 Bulbs in 10 Varieties for \$4.50.

This collection will be made up of 10 distinct varieties of our selection, selected from the varieties offered above. They will be They will be labeled and packed separately. Just the thing for the hardy border.

English Iris

95c per 12; \$6.50 per 100. *Choice Mixed Shades. These magnificent bulbous Irises thrive in any ordinary garden soil but prefer a good loam. The earlier the planting, after beginning of September, the greater the success; the bulbs should be planted 4 inches deep. The varieties contained in our mixture, we have especially selected as being the very finest and most distinct in cultivation, and they will be found as strikingly beautiful in color as many of the sumptuous orchids. They flower from end of June to beginning of July, thus succeeding the Bearded Flag Irises, Early Xiphium and Spanish Irises. As cut flowers they take a first place.

NAMED VARIETIES

- \$1.30 per 12; \$8.75 per 100. Mont Blanc. Pure white; blooms often two or three on one stem.
- \$1.30 per 12; \$8.75 per 100. Rich dark blue flowers of excellent substance.
- \$1.60 per 12; \$11.25 per 100. Queen of the Blues. Pure light blue flowers. A lovely sort for the garden as well as for cutting.
- Royal Blue. \$1.30 per 12; \$8.75 per 100. A lovely violet-blue flower of good lasting quality.
- \$1.60 per 12; \$11.25 per 100. Clear purple-blue flowers; exceptionally good for cutting.

Iris Pavonia

s Pavonia. \$1.45 per 12; \$9.75 per 100. A showy little South African Iris growing a foot tall. The lovely Iris Pavonia. pure white flower petals are marked with a triangle of blue, giving a Peacock-eye effect. Fine for borders and rock garden planting. Perfectly hardy.

Spanish Iris

Golden Wonder. olden Wonder. \$2.45 per 12; \$16.75 per 100. Standards and falls golden yellow, both very much frilled. A very graceful and attractive flower and the only Spanish Iris really worth listing. 26 inches.

Iris Tingitana Hybrid Especially Recommended for Early Forcing in Greenhouse.

*Wedgewood. \$1.45 per 12; \$9.75 per 100. Standards blue; falls lighter blue; excellent forcer. Supplied in top size bulbs only; suitable for forcing. 24 inches.

Iris Reticulata

Fragrant Iris.

- \$2.10 per 12; \$13.00 per 100. This lovely species is one of the treasures of the garden or rock garden. It can be described as a small form of the Spanish or Dutch Iris. Its main value lies in the fact that it may be forced into bloom in the house with the greatest ease. Six or eight bulbs put into a 4 or 5 inch pot when received will bloom about Christmas time. The fragrant blossoms remind one of a bunch of fresh violets. Perfectly hardy with reasonable protection. It is one of the loveliest early flowering bulbs for the rockery. To show it off well, plant a number of bulbs under the white Arabis Alainst you'll enjoy the rocket was reached the rocket. Alpina; you'll enjoy the results more than we can tell you. (Color illustration, page 30).
 - Iris orientalis, Japanese and German Iris are hardy plants and are therefore not listed in our Bulb Catalog. Complete collections are offered in our Hardy Plant Catalog, a copy of which will be sent you upon request.



New German Iris

There are so many fine Irises introduced each year that it is very difficult to pick out the best. However, in this list will be found those that are universally hailed as wonderful improvements, or have already proven their claims as superfine Irises. All of these varieties

50c each; \$5.00 per 12 Exquisitely blended. An entirely new break in color. Its ground color is rich canary yellow, flushed and overlaid with bright rosepink, while the beard and style arms are pure canary yellow. Its coloring is particularly soft and lustrous, and of wonderfully deli-

cate beauty. Anna Marie Cayeux.

One of the best light blends. A French introduction, given an Award of Merit by National Horticultural Society in France. S. pinkish lilac, flushed grey; F. metallic blue over grey; the "iridescent colorings of a pigeon's throat" to use originator's description.

35c each; \$3.50 per 12. Beau Sabreur. An exceptionally fine Variegata with large blooms on tall well-branched stems. S. bronze aniline yellow; F. oxblood red. Very brilliant in color effect. Strong, fast grower.

Black Wings. \$2.00 each; \$20.00 per 12.

A new "black" Iris that is gorgeously deep in tone. S. deep Fluorite violet; F. deeper Fluorite violet, with black veins, and so very velvety that at some angles they are absolutely black. Blooms of good size, and substance; hardy plant. Very fragrant, and a great achievement in breeding, as it is very nearly black.

50c each; \$5.00 per 12. Blue Banner. A glorified bicolor. Best of its type. S. lavender blue, beautifully frilled; F. deep rich velvety blue, with lavender border.

\$1.00 each; \$10.00 per 12. Blue Velvet. One of the most beautiful and appropriately named, as the entire flower seems to be cut of velvet; color is a deep intense blue.

A very warm, brilliant blend of Talisman rose colors. S. bright apricot, suffused rose red; F. peach, overlaid copper. A lovely medley of peach, salmon, apricot, and copper.

Coppersmith.

oppersmith.

35c each; \$3.50 per 12.
Fine large flowers of velvety coppery red. One of the best.

auntless.

Each, \$1.00; \$10.00 per 12.

Winner of highest International honors, the Dykes Memorial Medal. The finest and purest red-toned Iris introduced to date.

ay Dream. Dauntless. 50c each; \$5.00 per 12.

Day Dream. A blend of pinkish tones, with falls darker than the standards. Fine large flowers.

S. coppery red, flushed golden bronze; F. rich claret crimson. The Depute Nomblot. entire flower seems to be lightly dusted with fine golden powder, which sparkles in the sunlight, giving it an unusual richness.

50c each; \$5.00 per 12. Dolly Madison. A beautiful blend of the Quaker Lady type, but far more delicately colored. A bloom of the largest size and perfect shape on tall strong stems, and one of the finest Iris

50c each; \$5.00 per 12. El Capitan. Mammoth flower in manganese violet color. Largest and finest of its type.

50c each; \$5.00 per 12. Firefall. Fiery red. One of the best of this type. A real red Iris. Free blooming.

50c each; \$5.00 per 12. Frieda Mohr. Locust fragrance. A deep pink of gigantic size and perfect form. A flower will fill a 7-inch ring. Constant prize-winner.

Grace Sturtevant.

Dark brown red and violet-carmine. The flowers are exception-75c each; \$7.50 per 12. ally velvety, illumined by a vivid orange beard. A very brilliant and carrying color, that attracts instant notice.

\$1.00 each; \$10.00 per 12 King Juba. very fine new large flowered Variegata, with clear yellow standards, and brilliant velvety red falls. Much larger bloom and taller, stronger growth than the older Variegatas.

60c each; \$6.00 per 12. . golden buff, suffused garnet brown; F. very velvety rich garnet brown, edged golden buff. A heavy beard of deepest orange and a golden haft illumine the center of the bloom. A flower of soft, beautiful colors, and fine size, substance, and finish. Very early.

A. Porter.

75c each; \$7.50 per 12.

An exceedingly rich deep violet, with velvety falls and deep or ange beard. One of the best of the new giant flowered varieties.

are definite improvements over older ones of similar coloring, or are of new and novel shades. "S" denotes the Standards or upper petals; "F", the falls or lower netals. Plants ordered from the petals. the falls or lower petals. Plants ordered from this catalog will be delivered early fall.

ary Barnett. 25c each; \$2.50 per 12. Glorified Princess Beatrice. Very fragrant. One of the best light Mary Barnett. blues

Mary Elizabeth. 75c each; \$7.50 per 12. One of the finest of the newer American introductions. A large, well-formed flower of most attractive colorings; the various colors combining to give a rich rosy effect.

\$1.50 each; \$15.00 per 12. A gigantic bloom over 9 inches in height, with petals of proportionate width, Nene is the largest of all Iris. Its color is pleasing. S. soft, clear lilac; F. vinous red, lighter at the margin. Splendid shape with such firm substance that it does not flop, in spite of its immense size. Very stout well-branched stalks.

\$1.00 each; \$10.00 per 12. Pink Opal. A fine, tall, large, uniform pink toned Iris of exquisite beauty. Should be in every collection.

Pluie D'Or. 50c each; \$5.00 per 12. A pure, brilliant golden yellow self. A large bloom of good shape on tall, well-branched stems. The color is pleasing, a clear, intense yellow that carries well, and the plant is perfectly hardy, and very floriferous. The tallest and very best deep yellow.

75c each; \$7.50 per 12.

Winner of the Dykes Medal for 1932. A lovely blend of soft yellow and tourmaline pink, the flower being suffused with a yellow glow at the center. A perfect flower in every way.

n Francisco.

50c each; \$5.00 per 12.

San Francisco. Blooms of purest white distinctly edged with beautifully contrasting blue. San Francisco is one of the handsomest of all Iris, with huge flowers of fine flaring shape and heavy substance, borne on tall stems that branch low and widely, like a candelabra. Dykes Medal, 1927.

Sir Michael. S. clear brilliant lavender-blue; F. deep rich, velvety blue-purple, with a fine red-brown glow at the haft. Beard is brilliant red-gold. A splendid grower, with exceedingly strong, widely branched stems. Strikingly prominent in the garden.

50c each; \$5.00 per 12. One of our largest and finest soft yellows. Unsurpassed as an exhibition flower, and lovely with pale blues.

\$1.50 each; \$15.00 per 12. Venus de Milo. Dr. Ayres gigantic new pure white. Honorable Mention American Iris Society. Considered by many the best white. A perfect flower in every way.

W. R. Dykes. It is a fine rich golden yellow in color, the finely domed and frilled standards clear yellow, the falls lightly flaked with violet, and the beard a brilliant orange. This magnificent yellow is of a size hitherto undreamed of in yellow Iris.

Autumn Flowering German Iris

These Autumn Flowering Irises have two or more normal flowering seasons each year. They blossom in the spring along with other early flowering varieties and again in the autumn, beginning in September and continuing until killed by heavy frosts. Some of them also flower intermittently throughout the year.

Autumn Queen.

75c each; \$7.50 per 12.

This is a reliable spring and fall bloomer. A pure snow white. It belongs almost in the same class as Jean Siret and Lieut. Chavagnac so far as size and height is concerned, but is a little larger and a little taller.

Black Magic. \$10.00 each. It is more free flowering in September than almost any Iris is during the regular season. It also is the largest and tallest of all the fall bloomers, being about 30 inches high. The flower is almost black.

inches high. The flower is almost black.

Golden Harvest.

A fine large deep yellow veined with red-gold on the falls. A reliable spring and fall bloomer everywhere. This variety is quite scarce.

Jean Siret.

A new yellow everblooming Iris. This variety and Lieut. Chavagnac are the most persistent bloomers of the Iris family. They begin to flower quite early in the spring with the earliest miniatures and have a long spring flowering season.

Lieut. Chavagnac.

A new everblooming fragrant violet colored variety, with the same qualities as Jean Siret. The two go well together.

Olive White.

This is a good cream-colored spring and fall bloomer.

Ultra.

50c each; \$5.00 per 12.

A new ultramarine bluc. A reliable fall bloomer, and an unusual blue color.



Iris Germanica

The German Iris is one of the finest, if not the finest, of our hardy plants. Not particular as to soil or location, but asking only that the sun shine on it. It throws up spikes of bloom that are marvelous in their delicacy of structure, and the colorings, which are exquisitely dainty, are wonderful in their blendings and variety.

Culture: Iris will grow in any good soil and under almost any condition. They like lime and should be divided and reset every third

S., standing petals; F., drooping petals.

Alcazar. 75c per 3; \$2.50 per 12; \$15.00 per 100. S. light bluish violet; F. deep purple with bronze veined throat. Striking flower.

75c per 3; \$2.50 per 12; \$15.00 per 100. Ambassadeur. S. a fascinating smoky velvety purple color; F. velvety purplemaroon; beards and style yellow.

\$1.40 per 3; \$4.00 per 12; \$30.00 per 100. One of the highest rated and finest Irises in cultivation. A massive flower of aristocratic bearing, in a soft blend of lovely hazy smoky blue. It is also one of our tallest Irises.

\$1.75 per 3; \$5.00 per 12; \$40.00 per 100. Ballerine. S. light blue-violet, broad and waved at the margin; F. a deeper shade; sweet scented. A splendid, tall, strong growing Pallida form. 36 to 48 inches.

andlelight. \$1.00 per 3; \$3.00 per 12; \$20.00 per 100.

Large flowers of pale pinkish lavender illuminated from within Candlelight.

with a rich golden glow; a very lovely Iris.

Caprice. 75c per 3; \$2.50 per 12; \$15.00 per 100.

S. rosy red; F. deeper rosy red. Large and handsome. 24 inches.

Cecil Minturn. 85c per 3; \$2.75 per 12; \$18.00 per 100.

Soft Cattleya rose. A beautiful flower with broad petals, grace-

fully waved and crinkled. \$1.20 per 3; \$3.50 per 12; \$25.00 per 100. Crusader.

One of the finest lavender blue varieties, the falls being a deeper tone than the standards. A tall, strong grower with very large flowers of good substance. \$1.00 per 3; \$3.00 per 12; \$20.00 per 100.

White, delicately bordered and suffused pale blue. The tallest

standard variety giving a white effect.

Germaine Perthuis.

Fragrant, late. This is one of the finest Irises in cultivation with Mother of Pearl.

extremely high rating. Intense velvety violet purple throughout. other of Pearl. \$1.00 per 3; \$3.00 per 12; \$20.00 per 100. Standards and falls pale bluish lavender with a faint creamy undertone. Large flowers of exceptional substance and perfect form on well-branched stems.

\$1.00 per 3; \$3.00 per 12; \$20.00 per 100. Opera. A rich violet red bicolor. S. bright rich pansy violet; F. rich velvety violet purple. Vigorous and free.

Pallida Dalmatica, Princess Beatrice.

75c per 3; \$2.00 per 12; \$15.00 per 100. This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties, with flowers of large size; both standards and falls of a clear lavender-blue shading to a pale silvery blue at the base and sweetly scented. It is of strong, vigorous growth, over 3 feet high with unusually heavy glaucous foliage. (Color illustration, page 68).

Pallida Dalmatica, foliis variegatis. 50c each; \$5.00 per 12. This beautiful variety is conspicuous on account of its striking variegated foliage, which is of a glaucous green with broad bands

of creamy yellow, every leaf being well marked.
imrose. \$1.00 per 3; \$3.00 per 12; \$20.00 per 100.
A very handsome flower of the finest form and good substance

and nicely branched. Standards deep yellow, the falls lighter. ueen Caterina. 85c per 3; \$2.75 per 12; \$18.00 per 100. A midseason variety of beautiful clear orchid-purple veined with Queen Caterina. brilliant gold; the whole being further enhanced with a bright orange beard.

Rhein Nixe. 75c per 3; \$2.50 per 12; \$15.00 per 100. S. white; F. violet-blue with white edge. A splendid tall, strong growing plant. Foliage is good and where a color combination of this sort is desired, there is no better.

nekinah. 75c per 3; \$2.50 per 12; \$15.00 per 100. A delightful shade of pale yellow shading to amber in the throat, with a lemon-colored beard. This is a true yellow Pallida, and the first of the type. A most uncommon and very handsome variety. Shekinah.

Now White. \$1.00 per 3; \$3.00 per 12; \$20.00 per 100.

A pure snow white, with soft green markings, which gives it an Snow White. especially delicate appearance.

Souvenir de Mme. Gaudichau.

\$1.00 per 3; \$3.00 per 12; \$20.00 per 100. A rich, deep velvety purple Iris; of fine shape and finish. Tall, early and very distinct. Striking and remarkable. 42 inches.

old Imperial. \$1.00 per 3; \$3.00 per 12; \$20.00 per 100. The greatest golden yellow Iris known; might be called the Golden Iris.

Isolene. 85c per 3; \$2.75 per 12; \$18.00 per 100. Round standards of pale pinkish buff, strongly flushed mauve; the sharply reflexed falls are Chinese violet with russet tints at sides.

ord of June. 75c per 3; \$2.50 per 12; \$15.00 per 100. S. lavender-blue; F. rich violet-purple. A magnificent variety of Lord of June. gigantic size.

\$1.40 per 3; \$4.00 per 12; \$30.00 per 100. All that its name implies, flowers of immense size on stiff branching stems 4 feet high. Falls of a superb dark reddish purple, standards light violet-blue.

Iris Kaempferi

Iris Kaempferi belong to the most magnificent of our garden flowers, a field of them in bloom is a most gorgeous sight. Even a single plant growing on the edge of a pool or stream never fails to bring forth favorable comment. The foliage is also very ornamental. Seeing them for the first time, one cannot withhold an exclamation of surprise and having once seen can never forget their striking beauty. The collection below is one of the finest and most distinct in this country; many growers have come to us for their stock.

Culture: Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen to prevent roots from being heaved out of ground by frost. Plant in spring or September and October. Avoid all lime.

therine Parry. \$1.20 per 3; \$3.50 per 12; \$25.00 per 100. Double blue, overlaid with rich purple glow; high tufts in center. Catherine Parry. (Color illustration, page 68).

\$1.40 per 3; \$4.00 per 12; \$30.00 per 100. Columbia. Double blue with pure white veins, yellow center; a striking variety of unusual strength.

Eleanor Parry. \$1.40 per 3; \$4.00 per 12; \$30.00 per 100. Double. Claret-purple, flaming and blue as flower ages. Compact, medium sized.

Fascination. \$1.40 per 3; \$4.00 per 12; \$30.00 per 100. Double. Mauve-pink, lightly veined white. Beautiful variety.

\$1.20 per 3; \$3.50 per 12; \$25.00 per 100. Gold Bound. A fine double, pure white; creamy glow at the gold-banded center.

Koko-No-Iro. \$1.20 per 3; \$3.50 per 12; \$25.00 per 100. Six large, royal purple petals, with a yellow center, radiating into lines. Most brilliant Iris.

ahogany. \$1.40 per 3; \$4.00 per 12; \$30.00 per 100. Large, double flowers, the latest to bloom. Purple-mahogany-red. Mahogany The erect petals prettily crested.

rple and Gold. \$1.20 per 3; \$3.50 per 12; \$25.00 per 100. Double. Rich violet purple with white petaloids, tipped violet. Purple and Gold. Conspicuous golden throat with bluish white rays.

Pramid. \$1.20 per 3; \$3.50 per 12; \$25.00 per 100. Double. Violet-purple veined white in center of each petal. Pyramid.

Queen of the Blues. \$1.40 per 3; \$4.00 per 12; \$30.00 per 100. Double; Delft blue veined white, gold center. Handsome flower.

single. Self color, reddish purple. Very large fine blossoms. Shadow.

\$1.40 per 3; \$4.00 per 12; \$30.00 per 100. Templeton. Double; reddish violet mottled and marbled white; of exceedingly

We will supply one root each of any variety you may select at one-third the price of three.

Mixed Colors. 75c per 3; \$2.50 per 12; \$15.00 per 100. Both single and double varieties. Splendid mixture of the choicest Japanese varieties.



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Will Scarlett
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Barri, Fleur Page 41.



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John Evelyn Page 40.





Barri

Early Surprise Page 40.



Barri

Mrs. Walter Brewster



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Croesus Page 40.

















Narcissi = Daffodils

The past few years have seen tremendous progress in the development of the Daffodil. Magnificent new varieties are now available and if you are a lover of Daffodils may we suggest you plant a few bulbs of such kinds as Beersheba, Lovenest, Mrs. R. O. Backhouse, John Evelyn, or Moonshine. Many of our friends are growing some,

selling the yearly increase to acquaintances, making a handsome profit on their investment as well as having a pleasant and profitable hobby. All varieties offered are recommended by the American Daffodil Society.

Yellow Trumpet Daffodils Particularly Recommended in This Class is Aerolite.

Division 1a: Trumpet as long or longer than perianth segments, trumpet lemon, yellow or sulphur colored, with perianths of same shade but not of white.

*Aerolite. \$2.30 per 12; \$14.00 per 100. The large flower is beautifully proportioned, giving the impression of gracefulness, despite its size; perianth deep primrose, with a medium-yellow trumpet which is left in bold relief by the broad pointed star formed by the flat opening outer petals, an inch and a half wide; medium early, but remains until late, and is one of the longest lasting of all Daffodils in the garden or after being cut. (Color illustration, page 37).

*Alasnam. \$4.00 per 12; \$29.25 per 100. Wide, short, densely frilled trumpet of pure deep yellow, a shade deeper than the perianth; finely placed with a good neck; flower "looks you in the eye;" excellent for landscape groups, also for forcing; very early. (Color illustration, page 35).

eopatra.

\$2.30 per 12; \$14.00 per 100.

A splendid flower which has won many awards and is well known everywhere: lemonyellow, perianth, overlapping, petals; trumpet

*Cleopatra. everywhere; lemon-yellow perianth, overlapping petals; trumpet light yellow; very late.

A beautifully balanced flower of giant size—a strikingly clear self yellow, widely flaring trumpet is deeply frilled. Especially Duchanel.

valuable as it is very late, an outstanding show flower.

nperor. Big round bulbs.

Double Nosed Bulbs.

\$1.05 per 12; \$7.00 per 100.

\$1.40 per 12; \$9.25 per 100. *Emperor. Big round bulbs. Perianth primrose, trumpet darker, a forcing and bedding flower of proven merit. Still a fine old variety.

\$1.05 per 12; \$7.00 per 100.

Golden Spur. Uniform yellow, a most popular Daffodil for forcing or for the

\$2.30 per 12: \$14.00 per 100. A strong grower and exceptionally tall; clean, golden color, fine substance; very late.

*Olympia. \$1,80 per 12; \$11.50 per 100. A much improved and enlarged Emperor, free flowering and hardy.

\$1.40 per 12; \$9.00 per 100. Tresserve. One of the leaders among the new giant trumpets; deep canaryyellow with a paler perianth, the segments of which reach for ward about the trumpet, producing a flower of distinct individuality; the trumpet mouth, 2 inches across, is deeply laciniated.

\$2.55 per 12; \$16.75 per 100. Warwick. Another of the striking new King Alfred seedlings outstanding in every way and very early; refined stem and neck bearing a star-shaped perianth of great substance; golden yellow, with trumpet a shade deeper in color.

King Alfred. Top-size, round. \$1.80 per 12; \$11.50 per 100. \$2.05 per 12; \$13.00 per 100. Mammoth bulbs. A king among the fine varieties. Rich, lustrous golden yellow throughout. Extremely vigorous in habit. Perianth often measures 4 inches across, trumpet fully 2 inches. The most popular variety for forcing and the garden.

Statendam. An extremely large golden yellow Trumpet Daffodil of superbyet graceful proportions. Massive overlapping deep golden yellow perianth, large, flaring, well-formed trumpet. A very vigorous grower most suitable for exhibition purposes.

\$2.30 per 12; \$14.00 per 100. Robert Sydenham. The superb, heavily frilled trumpet of beautiful golden yellow, glittering as if sprinkled with gold dust, backed by the symmetrical soft sulphur yellow perianth, presents an unforgettable picture. The entire flower suggests rugged proportionate beauty. The length of the stem and the quality of the foliage strengthen the first impression obtained from the blooms. At the flower shows it is a consistent winner. it is a consistent winner.

White Trumpet Daffodils Particularly Recommended in This Class is Silver Glory.

Division 1b: Varieties with white perianth and white or nearly white trumpet, including pink or apricot trumpets.

Beersheba. \$3.00 each. Perianth and trumpet of magnificent proportions. Sturdy foliage and stem. Height 20 to 22 inches. Its color is not pure white, yet is expressive of purity in the highest sense. Those who are forming collections of fine Narcissus rate Beersheba at the top of the large white Trumpets.

Of good size but of such perfect proportions that the name suits it absolutely a harmonic proportion of the proportion o it absolutely; a harmony in white and old ivory, with even the pistil and stamens blending into the color scheme; the green and gold shading at the outer base of the trumpet adds to the flower's delightful charm.

*La Vestale. \$2.70 per 12; \$18.25 per 100. Giant trumpet type with pure ivory white perianth, of informal design, with trumpet of deep cream yellow, tall, fine for small groups or naturalizing in dim shade; though of delicate appearance, it is of good substance and lasts well; early. (Color illustration, page 37).

wenest. \$8.00 per 12; \$64.75 per 100. One of the very few members of the "Pink Daffodil" class; Lovenest. among the daintiest of all the trumpets; medium in height with a starry shaped perianth of informal type; nicely proportioned trumpet of saffron-yellow turning to apricot-pink; delightfully charming at all stages; very early.

*Madame de Graaff. \$2.30 per 12; \$14.00 per 100. This lovely graceful Daffodil was the first of a new class and most famous of the white trumpets.

*Mrs. E. H. Krelage (White King Alfred).

\$2.45 per 12; \$15.50 per 100.

A charming visitor standing before a bed of this exquisite variety asked us: "Is this the White King Alfred?" That question conveys quite satisfactorily the impression its flowers make. The pristine purity of this regal flower, the play of light on its balanced petalage, the graceful curve of the trumpet brim are upon anced petalage, the graceful curve of the trumpet brim are unforgettable. An excellent grower. Easy to force, long-stemmed. Has no rival at the shows. (Color illustration, page 35).

Mrs. John Bodger. Considered by many the most exquisite of the new white trumpets; a semi-dwarf hybrid of medium size, with a pure white, starshaped perianth and a good trumpet; wonderful variety for the rock garden or the front of the border; sure to become a great favorite as it has been enthusiastically received at every show.

Mrs. R. O. Backhouse.

This is the famous "Pink Daffodil;" fine informal perianth of ivory white, and beautifully proportioned, slim long trumpet of apricot pink, changing to shell pink at the deeply fringed edge; delicately beautiful but of exceptional substance; long lasting; early, belongs in every collection. (Color illustration, page 43).

resident Carnot. \$4.00 per 12; \$29.25 per 100.

A self-colored creamy white trumpet of the Olympia type, with President Carnot. perianth petals slightly twisting and reaching forward, adding beauty of form to the charming color harmony.

*Silver Glory. \$4.50 per 12; \$33.00 per 100. In our trial gardens this magnificent white Daffodil has received the admiration of hundreds of visitors. Its sparkling purity as well as its strength of bloom, so well able to resist heat, has made it one of our favorites. It should be in every collection.

7. P. Milner. \$2.60 per 12; \$17.25 per 100. A charming free-flowering variety, with dainty sulphur-colored flowers; one of the small trumpet varieties for the rockery; can also be grown in floor in hour. W. P. Milner. also be grown in fiber in bowls.



GARDENS WAYSIDE

Narcissi—Continued.

Bicolor Daffodils

Particularly Recommended in This Class is Sylvanite.

Division 1c: Bicolor Trumpet Daffodils, with white or whitish perianth and a yellow, lemon or pale primrose trumpet.

An old variety still deservedly popular; broad overlapping perianth with trace of gold down center of each cream white petal; graceful trumpet of good proportions, and uniform, clear, deep Empress. canary-vellow.

\$2.45 per 12; \$15.50 per 100. Very delicately colored giant trumpet of moderate size; cream colored perianth and pale lemon trumpet slightly recurved at mouth; early.

\$2.45 per 12; \$15.50 per 100. A striking new variety with broad overlapping perianth of creamy white, and light canary trumpet; strong grower, but graceful.

\$1.05 per 12; \$7.00 per 100. *Spring Glory. Still a favorite both for the garden and for forcing; pure yellow trumpet, slightly paler perianth, excellent stem, and always free blooming. (Color illustration, page 43).

*Van Waveren's Giant. \$2.30 per 12; \$14.00 per 100. Enormous flower with deep yellow trumpet, well opened; perianth pale yellow with outer petals exceptionally broad and inner ones usually slightly twisted, making the flower more graceful.

Incomparabilis Narcissi

Particularly Recommended in This Class is Lucinius.

Division 2: Incomparabilis, cup or crown measuring from onethird to nearly the length of the perianth segments.

Abelard. \$1.50 each; \$15.00 per 12. Broad yellow cup, orange tint at edge, and showy orange anthers, supported by broad primrose perianth of exceptionally good substance; beautiful in the unfolding bud, and unusually long lasting flower.

Pernardino. \$1.05 per 12; \$7.00 per 100.

Perianth cream colored, the frilled and fluted cup stained deep apricot-orange at its edge. A good hardy grower which forms nice clumps in a short time. (Color illustration, page 37). *Bernardino.

*Croesus. \$1.90 per 12; \$12.25 per 100. Universally popular both for the garden and for exhibition; light canary yellow perianth of perfect form, with outer petals nearly touching, the inner ones overlapping, opening flat; broad fluted cup of rich orange to base; substantial, free-flowering, and a fine propagator. (Color illustration, page 36).

Dick Wellband. \$2.50 each. The perianth is pure white and the cup a brilliant flame-orange. One of its most remarkable qualities is that the color does not fade but rather intensifies with age. The flower has unusual lasting qualities. Its greatest beauty lies in the startling contrast between petals and cup which makes it stand out even in the largest collection of Daffodils. An exhibition variety "par excellence.

\$10.00 each. This is undoubtedly the most wonderful flower of recent introduction. It is a Giant Incomparabilis of the largest size, perfect form, and gorgeous color on a 2-foot stem; fine flat overlapping perianth of great substance which stands boldly at right angles to the crown, of clear deep lemon-gold color with long bold crown of wonderful glowing coppery red-orange. It is of great substance, vigorous and very lasting—free bloomer.

*Francisca Drake. \$8.50 per 12; \$64.00 per 100. The pure white perianth petals are of unusual substance, an inch and a half wide, and tinted gold at the base, which shows through on the outside; the cup, wide and deep, is golden yellow at the base, changing gradually to flame orange at the densely frilled edge; the flowers are held well above the fine foliage and give the effect of a flock of white seagulls taking flight; strong growing and free flowering.

Milipoli. \$4.25 per 12; \$32.00 per 100. World-famous variety, citron-yellow perianth, cup deeply fluted to base and with a double frill effect at edge, is yellow, shading Gallipoli.

to vivid orange; somewhat drooping, very decorative. elios. \$3.75 per 12; \$25.75 per 100. A most refined flower. Creamy yellow perianth, star-shaped; pale orange cup, slightly frilled. A deliciously beautiful variety a clump of which placed near an evergreen would make an unusually interesting picture. Very early.

*John Evelyn. \$4.80 per 12; \$36.75 per 100. Outstanding among the new Incomparabilis hybrids; flatly opening perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white, with out a trace of shading, and the cup lemon-yellow and fluted or shirred to the base; good neck; strong grower; free flowering and a good propagator; one of the greatest Daffodils. (Color illustration, page 36).

Perianth sulphur white with long, well rounded petals, starlike in effect; cup chrome yellow edged bright orange. A showy flower for outdoors; it holds its color splendidly. Height 18 inches. *Lucifer.

\$2.45 per 12; \$15.50 per 100. A self-colored, rich golden yellow flower of unusually good form and excellent substance. A very distinct type. It is one of the best golden yellow short cups.

Red Cross. \$5.25 per 12; \$41.25 per 100. Famous throughout the Daffodil world; extra large, strong flower, opening flat, primrose yellow perianth, and deep yellow cup densely frilled, of deep orange; substantial and long lasting, and fine both in the garden and for exhibition.

Watkin. \$1.15 per 12; \$7.50 per 100. Perianth primrose-yellow; large and well formed yellow cup; *Sir Watkin.

tinged deep yellow. A giant among the medium trumpets.

Walter Hampden. \$1.50 each; \$15.00 per 12. Very tall and outstanding; bright primrose perianth and pure yellow trumpet of Loudspeaker type, with a tint of orange in the frills; very vigorous grower; medium late.

Pure white, broad petalled starry perianth, opening flat, or slightly reflexed; cup fluted and frilled, deep primrose, with orange edge; flower held well above foliage.

[1] Scarlett.

[1] Madi: \$1.05 *Whitewell.

Will Scarlett. \$1.05 per 12; \$7.00 per 100. Medium sized flower of informal habit; reflexed perianth, petals often slightly curled; good cup of yellow ochre with flaming orange-scarlet edge; fine for the rock garden or for naturalizing near a small pool. (Color illustration, page 35). *Will Scarlett.

Barri Narcissi

Particularly Recommended in This Class is Mrs. Barclay.

Division 3: Barri, cup and crown measuring less than one-third the length of the perianth segments.

\$2.35 per 12; \$14.75 per 100. Giant flower, pure white perianth opening flat, star-shaped, with individual petals over 1½ inches wide; broad, citron-yellow cup with blood-orange frill; strong grower, fine substance and wonderfully free flowering; very late. (Color illustration, page 43).

\$1.75 per 12; \$11.25 per 100. *Bath's Flame. Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long, giving the flower a distinct and outstanding character. A perfection in scarlet and gold. Long stems.

*Conspicuus. 90c per 12; \$6.00 per 100.

Large, broad, spreading perianth of soft yellow; short yellow cup, edged orange-scarlet. One of the most useful of all Daffodils. Splendid for the border or naturalizing. Height 21 inches. iana Kasner.

\$1.90 per 12; \$12.25 per 100.

A pure white perianth and a large fluted yellow cup with bloodred frill, very free flowering and an excellent forcer. We consider this variety as one of our most valuable introductions and cannot recommend it too highly. Diana Kasner.

*Early Surprise. 70c per 12; \$5.50 per 100. Semi-dwarf habit of growth; pure white perianth with orange colored cup, fine for naturalizing, and the earliest for forcing of this type. (Color illustration, page 36).

\$2.50 per 12; \$16.25 per 100. *Firetail. Popular the world over; broad petalled creamy white perianth and large orange cup with scarlet-orange frill. (Color illustration, page 43).

A most attractive flower of bold appearance. The perianth is creamy yellow and the cup is dark yellow with orange-red margin. It is unusually free-flowering and a strong grower. Very Red Shadow.

good forcer. Makes a beautiful pot plant.

sunstar.

\$1.50 each; \$15.00 per 12. Creamy white, broad petaled perianth, segments slightly reflexed; flat yellow cup with broad orange margin; tall fine stem and neck; Poeticus habit; beautiful both in the garden and on the show



Narcissi-Continued.

- Fleur. \$5.50 per 12; \$43.75 per 100. Broad petaled reflexing perianth of pure Poeticus white, with a flat deeply frilled cup, citron-yellow edged orange-red; beautifully proportioned. This variety received an Award of Merit in 1927 and is unquestionably one of the lovliest Barri varieties. (Color illustration, page 35).
- *Mrs. Barclay. \$2.60 per 12; \$17.25 per 100. Large flower with flat, reflexed, broad-petaled overlapping perianth of pale primrose, changing to pure white; deeply frilled flat cup of primrose-yellow, with dainty orange picotee; extremely showy, and a great favorite in the garden. (Color illustration, page 38).
- *Mrs. Walter Brewster. \$1.90 per 12; \$12.25 per 100. Fine, reflexed perianth of pure white; flat cup, lemon-yellow, edged with oxblood-red; fine lasting flower; one of the best. (Color illustration, page 36).
- Red Beacon. \$1.55 per 12; \$10.25 per 100.

 A most lovely flower which immediately attracts one by its brilliantly colored cup. The perianth is ivory-white, slightly shaded sulphur at the base. The cup is prettily fluted and of the most intense fiery orange-red.
- *Seagull.

 70c per 12; \$5.50 per 100.

 Large, broad petalled perianth, slightly reflexed pure white, giving an effect suggestive of the name as the flowers seem to float above the foliage; cup light yellow, with red picotee edge; free flowering, extremely tall, late, fine for naturalizing.
- *Shackleton. \$4.00 per 12: \$28.25 per 100. Exceptionally large and graceful flower, with broad, pure white, reflexed broad flat cup of chrome-yellow shading to brilliant orange-scarlet; extra fine.
- *Sunrise. \$1.45 per 12; \$9.50 per 100.

 Pure star-shaped white perianth, with distinct golden rays extending up each petal from the base of the cup; small cup of clear deep yellow-orange; unique and very attractive.

Leedsi Narcissus

Particularly Recommended in This Class is Silver Star.

Division 4: Perianth white, cup white, or pale citron, sometimes tinged with pink or apricot.

- *Evangeline. \$1.05 per 12; \$7.00 per 100. A tall dancing Daffodil with reflexed, star-shaped, white perianth, and lemon-yellow cup. Fine for naturalizing.
- Gertie Millar. \$5.75 per 12; \$46.25 per 100. Wonderful flower of the new Giant Leedsi type with pure white perianth similar to and as large as Van Waveren's Giant, with a beautifully proportioned pale primrose cup deeply fluted and frilled and of translucent texture; unusually long pistils and anthers match these colors perfectly; a most handsome flower.
- *Hera. \$1.50 per 12; \$10.00 per 100.

 Broad petalled creamy white perianth, star shaped and deeply frilled cup of creamy white with a dainty edging of light primrose; one of the most beautiful of all Daffodils. (Color illustration, page 37).
- Her Grace. \$4.25 per 12; \$29.00 per 100. A beautiful overlapping snow-white perianth with a large cool ivory crown resting firmly against it. Its prominent characteristic is the exquisite carving of the crown's edge. The delicate related tints of cream color and ivory which play in the texture of the lacy ruffles of the brim are most unusual. A strong grower, making large broad foliage. The flower has much substance and the entire plant is of exhibition quality.
- *Lord Kitchener. \$1.40 per 12; \$9.00 per 100. Broad, flat, pure white perianth, very pale primrose crown. A fine variety and great improvement over Mrs. Langtry. (Color illustration, page 43).
- *Louis Capet. \$2.30 per 12; \$14.50 per 100. A dainty little flower of perfect conformation from whatever angle viewed; poised on tiptoe ready for a dance at the slightest breath of air; perianth white; trumpet light primrose with golden anthers, and pale green shading to gold; foliage clean and upright, not too heavy; an ideal Narcissus for naturalizing and for the rock garden. (Color illustration, page 38).

- *Nette O'Melveny. \$1.75 per 12; \$11.25 per 100. A dancing Daffodil with pure white perianth and cup of clear lemon-yellow, with orange picotee; splendid foliage, tall, graceful stem, and good neck; in every way a delightful flower and sure to become immensely popular. (Color illustration, page 38).
- *Queen of the North. 80c per 12; \$5.75 per 100. Substantial flower with broad white perianth and lemon cup prettily fluted.
- *Silver Star. \$2.30 per 12; \$14.50 per 100.

 Perfect broad-petaled, star-shaped perianth of pure cream-white, with finely proportioned, wide mouthed trumpet of primrose, changing to cream-white, just a shade deeper than the perianth; extra fine and free flowering. (Color illustration, page 36).

Triandrus Hybrids

Particularly Recommended in This Class is Moonshine.

Division 5: These are the cyclamen flowered Daffodils with reflexing perianth. The flowers are more or less drooping, of elegant form and graceful habit.

- *Agnes Harvey. \$2.35 per 12; \$14.75 per 100. A most dainty Daffodil of drooping habit, 1 to 3 flowers on a stem; white starry perianth with Triandrus type trumpet, of the same color, sometimes flushed faint apricot. A wonderful flower for naturalizing, especially near water, and also for cutting; desirable in every way. (Color illustration, page 38).
- Moonshine. \$4.00 per 12; \$28.25 per 100. A beautiful Triandrus hybrid, star-shaped white flowers, often three to a stem, drooping gracefully, very beautiful and a great favorite, especially for the rock garden or for naturalizing in the shade. A fine exhibition variety.
- Mrs. Alfred Pearson. \$2.35 per 12; \$14.75 per 100.

 Dainty, star-shaped flowers in generous clusters; white perianth and pale primrose cup; new type from crossing a Leedsi and a Polyanthus; excellent for the rock garden.
- Pearly Queen. \$2.60 per 12; \$17.25 per 100. Triandrus hybrid, 2 or 3 flowers to a stem; star-shaped, creamwhite perianth, with clear lemon-yellow short trumpet; distinct pearly sheen provides the name; drooping habit; free flowering and a strong grower.
- Thalia. \$4.00 per 12; \$28.25 per 100. In addition to a peculiar attraction at first sight, this flower leaves one with an impression that it is white, yet it is a whiteness that is not white. The recurving petals and the angle of the three trumpets are unlike the conventional short-cupped Daffodil. The stem is dark green, round and reed-like thin. Some call it the "orchid-flowered" Narcissus, which adds to the mystery. Thalia provides unusually good material for artistic arrangements. (Color illustration, page 37).

Cyclamineus Hybrids

Particularly Recommended in This Class is February Gold.

Division 6: Cyclamineus blood like that of Triandrus, imparts such a distinct form to Daffodils, that a separate division has been made for its hybrids, which have trumpets of rich yellow, straight and tube-like, and perianths reflexed as in a Cyclamen; very early flowering.

- *February Gold. \$1.90 per 12; \$12.25 per 100. Perianth golden yellow, trumpet tinged orange, very early. (Color illustration, page 36).
- March Sunshine. \$4.75 per 12; \$35.75 per 100. Smaller than February Gold and more adapted for rock garden planting.

Narcissus Jonquilla

Odorus Orange Queen. \$1.05 per 12; \$7.00 per 100.

A very striking variety, 2 to 3 flowers on a stem, color intense golden orange, cup prettily fluted. Delightful Jonquil fragrance. The flowers are produced in the greatest profusion on wiry stems about level with the tops of the strong but not coarse foliage; truly a Daffodil for every garden and the gayest of the lot, large or small.

Narcissi—Continued.

Jonquilla Hybrids

Particularly Recommended in This Class is Orange Queen.

Division 7: Hybrid Jonquils with two or more, small, very fragrant flowers on one stem.

*Campernelle, Single. \$1.00 per 12; \$6.25 per 100. A tiny golden Daffodil with tips of pointed grass-like foliage reaching above the flowers; the broad overlapping petals make a nicely rounded perianth; frequently three blooms on a stalk; a delightful little flower.

Campernelle, Double. \$1.30 per 12; \$8.50 per 100.

Two to three golden yellow, small, fragrant flowers on strong stems; lovely for cutting. Height 13 inches.

A medium sized perfectly built flower of deep Jonquil yellow, 3 inches or more in diameter. The whole flower, as with the others in this class, is of the greatest substance, keeping in perfect condition exceptionally long both in the garden and when cut.

\$1.75 per 12; \$11.25 per 100 Of the Jonquil-vellow trumpet type; strong growing flower of remarkable substance, lasting exceptionally long in the garden or when cut; an ideal Daffodil for informal use and for the large rock garden. (Color illustration, page 35).

Particularly Recommended in This Class is Frans Hals.

Division 8: All Poetaz are hybrids from Poeticus Ornatus and Polyanthus Narcissi. The plants are tall and vigorous growers, bearing heads of large, well formed flowers, deliciously fragrant. There is no better group for indoor culture in flats, pots or bowls, while if planted in time, their hardiness outdoors leaves nothing to be desired.

dmiration. \$2.05 per 12; \$13.00 per 100. This beautiful cluster-flowered Daffodil is especially lovely in full sunlight, as it has a transparent character, but the flowers viewed in shade do not look poor or papery. The perianth, which is a sulphur-yellow, seems rather to be of the quality of the soft, taffeta silk which in the old days was known as "sarsenet," and the petals are slightly ridged lengthwise. The corona is of rich orange-scarlet and there are usually about 6 flowers to a stalk. Admiration.

The double Elvira, a very pleasing double white Poetaz, good stems, a fine garden and show flower. Cheerfulness.

80c per 12; \$5.75 per 100. Creamy white perianth of perfect form, yellow cup, which sparkles in the sunlight, exceedingly free flowering.

\$1.10 per 12; \$7.25 per 100. Creamy white perianth, lemon-yellow cup, free flowering. (Color illustration, page 38).

Creamy white, conspicuous orange cups, a most delightful color combination of plastic rubies floating on sulphur pools, 6 to 8 florets and usually 2 stems per bulb. Keeps its color in bright

Poeticus Narcissus

Particularly Recommended in This Class is Rupert Brooke.

Division 9: Poet's Narcissi, white petals with scarlet cup.

\$3.75 per 12; \$25.75 per 100. Purest white perianth, broad and overlapping petals, very flat cup, yellow edged red. Fine form and substance, highly recommended.

\$1.20 per 12; \$8.00 per 100. Large, star-shaped perianth, gleaming white broad petals, with flat eye, yellow edged red; graceful and free blooming.

*Ornatus Maximus.

90c per 12; \$6.00 per 100.

Extremely broad overlapping petals, recurving from typical pheasant's eye cup; a larger Ornatus, unsurpassed for naturalizing.

90c per 12; \$6.00 per 100. The old Pheasant's Eye. Perianth pure white, somewhat reflexing; cup margined deep scarlet; sweet scented. Fine for massing in

Rupert Brooke. \$2.30 per 12; \$14.50 per 100. One of the finest of the new Poeticus varieties, beautifully proportioned; small pheasant's eye, reddish cup. This variety was introduced by Englehart in 1927 and is still considered one of the best new varieties.

Double Narcissus

Particularly recommended in this class is The Pearl.

Division 10:

bus Plenus Odoratus. \$1.05 per 12; \$7.00 per 100. The old Gardenia-flowered Double Poet's Narcissus. Pure snowy *Albus Plenus Odoratus. white; wonderfully fragrant. Should be planted in the shade and kept well watered at flowering time to prevent the flower buds from drying off. Blooms extremely late, long after most of the Narcissus have gone. It is a rare old variety preserved jealously in a few old gardens and worth special care.

Longer petals of primrose, interspersed with shorter petals of canary-yellow, giving a golden glow to the entire flower.

\$2.30 per 12; \$14.50 per 100. Very large and very double, bright yellow interspersed with orange; the petals curled and twisted. A large substantial almost globelike ball of yellow and orange.

ary Copeland. \$1.50 each. One of the famous varieties of the new doubles. This va-Mary Copeland. riety has been termed the most striking double in cultivation; the longer petals are pure cream white with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a three-color effect; unsurpassed for garden or show. (Color illustration, page 37).

\$2.05 per 12; \$13.00 per 100. Snowsprite. A double Leedsi; flowers borne on tall stems; pure white, inter-spersed with very light lemon; a novelty and a good florist's flower, extremely late.

\$1.40 per 12; \$9.00 per 100. *The Pearl. Nice flower; not too double, creamy white, interspersed with sulphur-yellow, deeper at the center; charming. (Color illustration, page 38).

\$2.60 per 12; \$17.25 per 100. It is double, of the semi-full type, the petals alternating a soft primrose and clear orange, and so arranged as to give the flower a most attractive appearance, and making it a most adaptable flower for large scale decorative work; is very free flowering and hardy. (Color illustration, page 43).

Paper - White Narcissus Polyanthus Narcissus

Dishes of these, grown in pebbles and water, may be had in bloom continuously from Thanksgiving until Easter. The best method is to keep your bulbs in the containers in which they are shipped to you and to store them in a moderately cool, dry place. Plant different lots every three weeks from October 1st until March 1st, and you can enjoy a constant succession of bloom enjoy a constant succession of bloom.

Paper-White Grandiflora.

The popular bunch-flowering, pure white Narcissus, frequently having 30 individual blooms and splendid decorative foliage from a single bulb. We offer 2 sizes, each suitable for growing indoors in pebbles and water.

*First size bulbs. 60c per 12; \$4.50 per 100; \$40.00 per 1000. "Jumbo bulbs. 85c per 12; \$6.00 per 100; \$55.00 per 1000.

Golden Yellow Narcissus

Soleil d'Or resembles the Paper-White Narcissus very much in habit but is of an exquisite deep yellow color, with an orange-yellow cup. The culture is the same as for the Paper-White Narcissus. We have some very fine stock of this variety to meet the steadily increased demand of the past few seasons and recommend its use in place of the Chinese Sacred Lily. Do not omit a few bulbs from your order.

*Soleil d'Or. Top size, \$2.00 per 12; \$12.50 per 100.





Lilium Candidum See page 46.



Lilium Henryi See page 47.



Lilium Testaceum See page 46.



Lilium Speciosum Magnificum
See page 48.

These four charming Lilies with reasonable care will grow in any garden



Little Daffodils (Species)

Particularly Recommended in This Class is Bulbocodium Conspicuus.

The following are charming little subjects for rock work, where their dainty flowers are seen to perfection. They should be left undisturbed for years, and if happy, will soon establish themselves and afford a lovely picture in early spring. All the Bulbocodium (except Monophyllus) and the Cyclamineus like moisture, and should, there-

fore, be planted at the foot of the rockery. Bulbocodium monophyllus flourishes in a warm, dry sheltered situation planted in almost pure sand. Triandrus Albus (Angel's Tears) and Juncifolius delight in partial shade and a light, gritty soil, and should be given a well drained position.

- *Bulbocodium citrinus. \$2.30 per 12; \$14.50 per 100. Large sulphur Hoop-Petticoat, very beautiful pale citron-yellow. Height 6 to 8 inches.
- *Bulbocodium Conspicuus. \$1.45 per 12; \$9.50 per 100. Yellow Hoop-Petticoat, flowers rich golden yellow of hoop-petticoat form and rushlike foliage. Height 6 inches.
- *Bulbocodium Monophyllus. \$2.60 per 12; \$17.25 per 100. White Hoop-Petticoat, producing in winter little snowy white flowers of exquisite beauty. Height 6 inches.
- Canaliculatus. \$2.05 per 12; \$13.00 per 100.

 A dainty little Polyanthus Narcissus from Mentone, suitable for sunny positions in the rock garden. It has narrow erect bluish green foliage and bears heads of 3 to 4 flowers with white perianth and globular golden cup, sweetly scented. Height 6 inches.
- Cyclamineus. \$4.25 per 12; \$29.00 per 100.

 The yellow Cyclamen-flowered Daffodil. The trumpet is rich yellow, straight and tubelike, elegantly serrated at mouth, while the perianth is reflexed like a Cyclamen.
- *Jonquilla Simplex. \$1.40 per 12; \$9.00 per 100. The true tiny single Jonquil. The bulbs as well as the flowers of this miniature Daffodil are not very much larger than the Snowdrop. The flowers are a pure golden yellow and delightfully fragrant; foliage is grass-like. Perfectly hardy and most satisfactory small Daffodil for the rock garden.
- *Jonquilla Flore Pleno. \$2.05 per 12; \$13.00 per 100. This is the charming double-flowered form of the above. Also splendid in the rockery.
- Juncifolius. \$3.85 per 12; \$26.00 per 100. Small, graceful, rich yellow flowers, rather smaller than a Buttercup, with a dainty little flat crown.

- Minimus. \$4.00 per 12; \$28.25 per 100. True. The smallest and dwarfest of all Daffodils, producing outdoors in February dainty little trumpet flowers of a rich, full yellow. Height about 2 inches.
- Minor. \$4.00 per 12; \$28.25 per 100. True. A most graceful and charming very early flowering miniature Daffodil of Maximus form, flowers with full yellow perianth gracefully twisted and the miniature trumpet elegantly flanged at mouth. Height 6 inches.
- *Triandrus Albus. \$2.30 per 12; \$14.50 per 100. An exquisitely beautiful little species, it is of slender growth and produces a cluster of elegant creamy white little flowers with globular cup and perianth reflexing as in the Cyclamen. Height 7 inches.
- Triandrus Calathinus. \$7.25 per 12; \$56.25 per 100.

 The flowers are produced in clusters of two and three, are snowy white and more than twice the size of Triandrus Albus with long, goblet-shaped crown prettily fluted; the foliage has a curious habit of curling over. Height 7 inches.
- Triandrus Concolor. \$5.25 per 12; \$41.25 per 100.
 True, bearing clusters of dainty fragrant flowers of similar form to Triandrus Albus, but of a uniform soft yellow, a rare and beautiful little Daffodil. Height 7 inches.
- Triandrus Pulchellus. \$4.50 per 12; \$33.50 per 100.

 A very beautiful little Daffodil with elegant clusters of flowers, primrose perianth and creamy white cup. Height 9 inches.
- Triandrus, Queen of Spain. \$2.60 per 12; \$17.25 per 100.

 A wild hybrid. The flowers vary slightly in size, and sometimes in form of trumpet, but all are a uniform, delicate creamy yellow with graceful reflexing perianth. Height 12 inches.

Daffodils for Naturalizing

The greatest and most effective use of Daffodils is to naturalize them in quantity in meadows and orchards, in woodlands and along the driveway, on the bank of the brook or along the shrubbery.

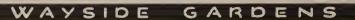
By planting some bulbs on the south side and some others facing north, a long period of flowering, lasting well over a month, may be enjoyed.

Daffodils are the most prolific of flowers. If you plant a single bulb it will not be long in gathering a family, and in the course of two or three years the spot in which it grows will have become as populous as the tents of the patriarchs.

Planting mixed Daffodils is an investment that pays large dividends, if the right varieties are used.

The mixture presented by us is made up from named varieties and should, therefore, not be confused with other mixtures offered. This mixture is not grown as such, but varieties are selected that are especially adapted for naturalizing and will give an abundant and prolonged flowering period, increasing from year to year.

*Mixed Daffodils, Standard Varieties. 12 bulbs for 90c; 100 bulbs for \$6.00; 1000 bulbs for \$55.00; 10,000 bulbs or more, special prices on request. *Mixed Daffodils, containing standard varieties as well as novelties. 12 bulbs for \$1.05; 100 bulbs for \$7.00; 1000 bulbs for \$65.00.





Lilium Candidum

(Madonna Lily)

The Madonna Lily is one of the loveliest of white Lilies, popular throughout the world, loved and admired by all. Its delightful fragrance and lovely white flowers have made it a universal symbol of Plant it in groups of three or more bulbs, close to the pale blue Delphinium Belladonna. It will be the loveliest spot in your garden during late June and early July. Madonna Lilies are simple to grow if you will plant in full sun and perfectly drained soil. Most Madonna Lilies are grown in France. Bulbs from the north of France are better than those grown in Southern France. We offer, therefore, northern French grown bulbs as follows:

*NORTHERN FRANCE GROWN BULBS

First size bulbs. Northern French.

Each, 20c; \$2.00 per 12;

100 bulbs for \$15.00.

Each, 35c; \$3.50 per 12;

Large size bulbs. Northern French. 100 bulbs for \$25.00.

Mammoth size bulbs. Northern French.

Each, 45c; \$4.50 per 12;

100 bulbs for \$35.00.

Delivery of Candidum Lilies about September 1st to November 15th. (Color illustration, page 44).

*SPECIALLY HARDY RUSSIAN STOCK

Grown for The Wayside Gardens exclusively. This strain is very hardy and rugged, available only in a limited number of bulbs. Especially good for late planting, many of the Mammoth bulbs are Double Nosed, giving two or more flower spikes.

First size bulbs. Russian grown.

Each, 35c; \$3.50 per 12;

100 bulbs for \$25.00.

Large size bulbs. Russian grown.

Each, 45c; \$4.50 per 12;

100 bulbs for \$35.00.

Mammoth size bulbs. Russian grown.

Each, 55c; \$5.50 per 12;

100 bulbs for \$40.00.

*Lilium Testaceum.

Also known as "Excelsum" and as the "Nankeen Lily." One of the choicest garden Lilies. The warm apricot tone, almost a cafe au lait, set off by brilliant orange anthers, puts it in a color class by itself; in fact, many people consider it the most graceful and lovely of all Lilies. It is beautiful for every kind of garden use but because of its tender coloring, must not be planted in a mixed border with brighter flowers. In combination with light-shaded Delphiniums or with the Madonna Lily, which it resembles, it is most effective. It has the texture of Lilium Candidum, with reflexed petals and does well under the same conditions as Candidum. Four to five feet high, June-July flowering. (Color illustration, page 44).

Top size bulbs. Fine first size bulbs.

Each, \$1.00; \$10.00 per 12. Each, 75c; \$7.50 per 12.

TWO LILIES FOR INDOOR GROWING

*Longiflorum Harrisi (Bermuda Easter Lily). Extra bulbs. 7 to 9 inch circum. This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers.

Each, 30c; \$3.30 per 12; \$27.50 per 100.

Mammoth bulbs. 9 to 11 inch circum. These are usually grown for specimens in pots for exhibition and decorations. Each bulb should produce from 12 to 18 flowers.

Each, 50c; \$5.00 per 12; \$40.00 per 100.

The short time required to bring this peerless Lily into flower renders it invaluable. The flowers are delightfully fragrant, pure waxy white, and if cut when partially open can be kept for two weeks. Bulbs potted in September can be had in flower in December, if desired. A succession of bloom can be kept up throughout the winter by bringing in a few pots of bulbs from cold-frames at intervals. Blooming plants in pots are suitable for Easter offerings and presents. Bulbs ready for shipment—August to December.

*Longiflorum giganteum (Japan Easter Lily). Extra bulbs. 9-10 inches. Each, 40c; \$4.00 per 12; \$30.00 per 100. This Japanese type is highly thought of for late winter and Easter forcing—though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy stocky growth, with black marked stems. The flowers of purest white are the largest of the Longiflorums. For shipment—October to December.





Pilies

Lilies, unlike Tulip bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen off at different times of the year; thereforeign countries. All lipen on at different times of the year, therefore, orders for Lilies cannot always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25c.

Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulhs in good condition and will replace without charge, any damaged bulbs, immediately upon hearing from

*Auratum (Gold-Banded Japan Lily).

Large bulbs. 9-11 in. circum. Each, 40c; doz., \$3.75; 100, \$25.00.

Mam. bulbs. 11-13 in. circum. Each, 50c; doz., \$4.75; 100, \$35.00.

Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of 6 petals of a delicate ivory white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow. 3 to 5 feet. July to September.

*Auratum platyphyllum. Large bulbs. 9-11 in. circum. Each, 40c; doz., \$4.00; 100, \$30.00. Mam. bulbs. 11-13 in. circum. Each, 50c; doz., \$5.00; 100, \$40.00. Also called "Macranthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader; enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all.

Each, 65c; \$6.50 per 12; \$50.00 per 100. *Auratum pictum Is another splendid form of Auratum and fortunately a stronger grower.

Each, 30c; \$3.00 per 12; \$20.00 per 100. *Batemanniae. Clear, glowing apricot flowers, from 3 to 4 inches in diameter, on stems about 3 feet high, borne from 4 to 6 in a terminal umbel or cluster; free of spots. Is at its best early in August. (Color illustration, page 49).

owni. Each, 65c; \$6.50 per 12; \$50.00 per 100. The flower stem is 3 to 4 feet tall, is tinged with reddish brown *Browni. and the foliage is long, narrow, gracefully curved and of a deep green tint. The trumpet-shaped flowers are large, well-formed, and of great substance, lasting a long time when cut. These massive, deliciously fragrant flowers open pale yellow, fading to a creamy white of great purity. The outside of the trumpet is streaked with brown. June-July flowering.

*Carolinianum. Each, 35c; \$3.50 per 12; \$25.00 per 100. A showy Lily with slender stems, bearing reflexed, orange-red flowers, spotted maroon. Requires a well-drained situation. July and August. Height 2 to 3 feet.

Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among Azaleas, in damp peat beds or leaf mold. Excellent for naturalizing. June *Canadense. July flowering.

Each, 25c; \$2.75 per 12; \$20.00 per 100. *Canadense flavum. Broad, funnel-shaped drooping flowers on longish stalks about 3 feet high. Almost bell-shaped with ends of the petals only very slightly turned back. Golden yellow, handsomely spotted inside. June-July flowering.

*Candidum. (See page 46).

Each, \$1.00; \$9.00 per 12. *Chalcedonicum. Grows to a height of 3 to 4 feet. Flowers in loose clusters, small but symmetrical in shape, with recurved petals; bright red and waxlike. Does splendidly in properly drained heavy soil and even in clay; should not be disturbed when once established. Often flowers very poorly the first season, but nothing is more lovely than a clump of this Lily in bloom when established. June July flowering.

One of the best dwarf Lilies with erect, star-shaped flowers of deep scarlet with a few dark spots towards base of petals; will frequently produce three or more stems from one bulb. Suitable

for rock gardens. July. 18 inches.

*Croceum (Irish Orangeman Lily). (True).
Each, 40c; \$4.00 per 12; \$30.00 per 100. Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. It grows as well in a city lot as in a country garden, while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions. *Davuricum. (See Umbellatum).

*Elegans, Mixed Colors. Each, 25c; \$2.75 per 12; \$18.00 per 100. The number of forms and varieties is legion, varying in color from pale lemon-yellow to rich orange-brown, embracing various tints of orange to almost red and from soft apricot to approaching crimson; varying also in flowering season. A planting of these *Elegans atrosanguineum. Each, 25c; \$2.75 per 12; \$18.00 per 100.

*Elegans of petals. Attractive 1 foot.

*Elegans, Orange Queen. Each, 25c; \$2.75 per 12; \$18.00 per 100. Very handsome, producing in July, large orange-colored flowers with small, black spots; a strong, robust grower; very decorative in pots or borders. Height 15 to 18 inches.

Giganteum himalaicum. The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, heart-shaped leaves and from July to August bearing immense, long, white, trumpet-shaped, sweet-scented flowers. Groups of this noble Lily in woodland or wild gardens produce a grand effect. It requires to become established before flowering freely and thrives best where there is an abundance of leaf soil. Plant very shallow.

Each, 40c; \$4.00 per 12; \$30.00 per 100. Beautiful, satisfactory Lily to grow in damp, peaty soil; thimble-shaped flower of rich red, spotted with maroon. Culture quite

easy. July flowering.

Each, 40c; \$4.00 per 12; \$30.00 per 100. *Hansoni. Plant among low plants to protect young shoots, this being one of the earliest Lilies to appear in spring. Does as well in thin woodland as it does in the border. Height 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, spotted more or less with brown; of a waxy texture. June flowering.

Each, 40c; \$3.75 per 12; \$25.00 per 100. *Henryi. A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than 20 flowers of a rich, deep, orange-yellow. Fine foliage. Does well in ers of a rich, deep, orange-yellow. Fine foliage. Does well in both light and heavy loam. A partially shaded place, sheltered from high winds, suits it best. It is a beautiful Lily. August-September flowering. (Color illustration, page 44).

Humboldti magnificum. Each, 65c; \$6.50 per 12; \$50.00 per 100. Erect stem, with whorls of leaves. Numerous drooping flowers borne in loose, triangular clusters of brilliant golden yellow, spotted with purple on the reflexed petals. It produces a calcudit

spotted with purple on the reflexed petals. It produces a splendid flowering plant; 5 feet high.

*Japonicum. (Formerly listed as Krameri).

Each, 35c; \$3.50 per 12; \$25.00 per 100. This is one of the few "pink" Lilies of our gardens, and a very lovely thing it is. The flowers are carried horizontally on stems 3 feet high. Somewhat capricious in its requirements. It is a Lily so beautiful and of a color so lovely and unusual that it is worth taking pains with. The funnel-shaped, finely formed flowers are 6 inches or more in length, and as much across, of a beautiful clear pink color often shaded blush. June-July flowering.

Each, 35c; \$3.50 per 12; \$25.00 per 100. A beautiful Japanese Lily with much the same habit as L. tigrinum or Tiger Lily, but the color is mostly pale yellow with dull, red spots. Prefers a sandy loam. An excellent variety. July-

August. 4 feet.

Each, 40c; \$4.00 per 12; \$30.00 per 100. Strong growing Lily, producing from 20 to 30 light spotted purple flowers when established; very graceful, vigorous and floriferous. June-July flowering. Do well in light shade. (Color illustration page 40) tration, page 49).

LILIES—Continued.

There are few more beautiful things than the white Martagon Lily. The appearance of these Lilies is graceful and delightful in the extreme. On slender stems 4 and 5 feet high, the numerous drooping, waxlike, white Turk's Cap flowers, with yellow tipped stamens, look fascinating. The small flowers are symmetrical in Martagon album. shape, with reflexed petals and are borne in pyramid-shaped clus-

Each, \$1.00; \$9.00 per 12. Monadelphum szovitzianum. One of the finest Lilies and not difficult to grow. It reaches a height of 4 to 6 feet. As many as 20 flowers are borne on one stem of established bulbs, forming pyramid shaped clusters. The flowers are drooping and of a thick waxlike texture, regularly recurved. They vary from a pale citron yellow to deep yellow. The first season planted, it sometimes does not show much growth above the ground, but the following season it will grow freely. It dislikes being transplanted. Early June flowering.

*Pardalinum californicum. Each, 30c; \$3.00 per 12; \$20.00 per 100. Rising to a height of 7 feet, carrying from 15 to 20 flowers with whorls of dark green leaves, the flowers begin to expand from the base of the clusters upward, producing a succession of expanded and opening flowers for 2 or 3 weeks. The petals are large, strongly recurved, deep orange, maroon spotted; tips of petals intense scarlet. Hardy and robust, does well in any good garden loam, well-drained soil in sun or partial shade. July flowering.

Each, 25c; \$2.75 per 12; \$18.00 per 100. *Philadelphicum. A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded orange at ends of petals. Good for naturalizing. July. Height 3 feet.

*Philippinense formosanum

Each, 30c; \$3.00 per 12; \$20.00 per 100. Not unlike the Regale Lily in general appearance. The slender stem is covered with the same grassy foliage of the Regale Lily. The substantial blooms are trumpet-like, in fact, they are long, lovely white flowers with a beautiful pale emerald-green throat which gives the flower a distinct and delicate appearance. (Color illustration pages 50) illustration, page 50).

Each, \$1.00; \$9.00 per 12. Pyrenaicum aureum. The Yellow Turk's Cap Lily, which is of easy culture. The flowers are greenish yellow, spotted brown, with red anthers. June flowering. Height 2 to 3 feet.

Regale. Flowering bulbs. 6-7 inches. Each, 25c; \$2.00 per 12; 100 bulbs for \$15.00.
Flowering bulbs, 7-8 inches.
100 bulbs for \$20.00. Each, 35c; \$3.00 per 12; Flowering bulbs. 8-9 inches. 100 bulbs for \$30.00. Each, 40c; \$4.00 per 12; Flowering bulbs. 9-11 inches. Each, 60c; \$5.75 per 12; 100 bulbs for \$40.00. Flowering bulbs. 11 inches and up. 100 bulbs for \$50.00. Each, 70c; \$7.00 per 12;

One of the most beautiful and one of the hardiest Lilies in cultivation—"Lilium Regale" is truly a Royal Lily, worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow, shading to white at the outer edges; externally the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint. (Color illustration, page 50).

Each, 40c; \$4.00 per 12; \$30.00 per 100. Beautiful small Lily. The color varies from a deep rose-pink to almost white, with yellow anthers; very fragrant, small, funnelshaped flowers; grows 11/2 feet high. It does best in light soil.

*Speciosum.

One of the greatest favorites as a border Lily; of daring as well as beautiful form. The petals are well rolled back and are handsomely spotted, often branded with distinct color. The style is thrown out in a curved line of much grace and strength. The stamens boldly diverge from it. The anthers are conspicuous for their size and color and extremely delicate poise. In addition to all these attractive qualities, it has a strongly waved outline to the petals, which adds much to its beauty. It flowers through the late summer into autumn. The cultivation of this Lily is simple. It may be relied upon to prosper, sending up its flowering stems year after year in increasing numbers.

*Speciosum album.

Large bulbs. 8-9 in. circum. Each, 35c; doz., \$3.50; 100, \$25.00. Mam. bulbs. 9-11 in. circum. Each, 45c; doz., \$4.50; 100, \$35.00. Beautiful, snow-white flowers with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this Lily is one of the most beautiful we have.

*Speciosum magnificum. (Rubrum Improved).

Large bulbs. 9-11 in. circum. Each, 30c; doz., \$3.00; 100, \$20.00. Mam. bulbs. 11-13 in. circum. Each, 40c; doz., \$4.00; 100, \$30.00. Rich ruby carmine, margined white; stout of substance and broad of petal. This variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring. (Color illustration, page 44).

*Speciosum Melpomene.

Large bulbs. 9-11 in. circum. Each, 35c; doz., \$3.50; 100, \$25.00. Mam. bulbs. 11-13 in. circum. Each, 45c; doz., \$4.50; 100, \$35.00. The delicate beauty of the finer colored flowers makes this variety most desirable. Deep carmine crimson, intensified by a narrow margin of white.

*Superbum. Each, 25c; \$2.75 per 12; \$18.00 per 100. The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Valuable as a late-flowering Lily. Fine established specimens often reach a height of 10 feet and more, bearing from 20 to 30 elegantly reflexed flowers, arranged in large, conelike clusters. Does well in ordinary garden soil. July flowering. (Color illustration, page 49).

*Tenuifolium. Each, 20c; \$2.00 per 12; \$15.00 per 100. A charming little early flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp loamy soil and partial shade but does well anywhere in well-drained soil. June-flowering.

Tenuifolium, Golden Gleam. Each, 40c; doz., \$4.00; 100, \$30.00. A beautiful, robust and a floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. June-flowering.

*Testaceum (Excelsum). (See page 44).

igrinum splendens. Each, 30c; \$3.00 per 12; \$20.00 per 100. The finest form of Tiger Lily with the richest color. The large shapely flowers are of a rich dark salmon-orange spotted with glossy black. This Lily is yearn reduct in back and a special state of the salmon orange of the salmon orange. *Tigrinum splendens. glossy black. This Lily is very robust in habit and of easy culture. August-September flowering.

*Tigrinum flore pleno. Each, 30c; \$3.00 per 12; \$20.00 per 10 The double form. The best example of a double Lily we have. Each, 30c; \$3.00 per 12; \$20.00 per 100.

Each, \$1.00; \$10.00 per 12. The flowers are of a lovely shade of delicate apricotyellow borne in large heads. This Lily is at its best when grown in a cool, shady position.

Umbellatum, Golden Fleece. Each, \$1.00; \$10.00 per 12. A striking break from the usual red and orange tones of the Umbellatum group. This fine variety has large umbellate heads of clear golden yellow flowers with a suggestion of scarlet at the tips of the petals. It is very effective as a border plant and possesses a strong constitution.

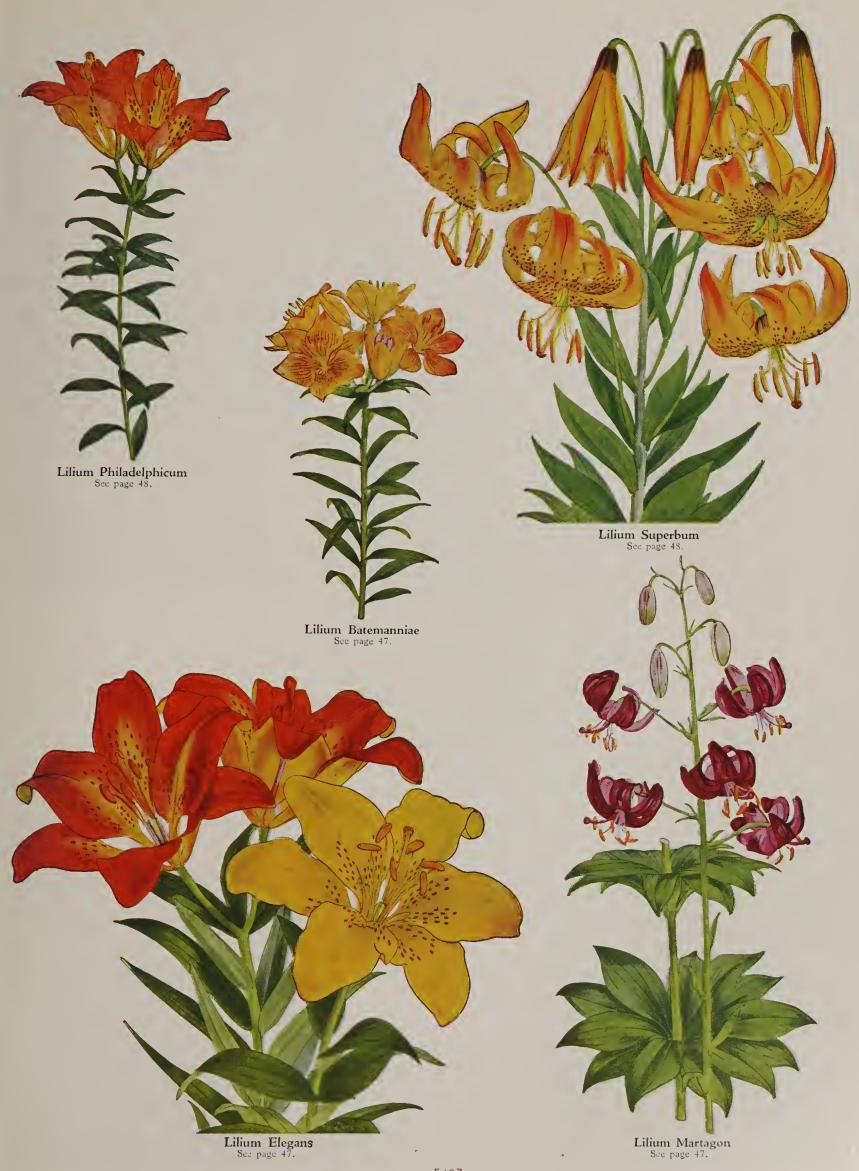
*Umbellatum grandiflorum. Each, 25c; \$2.50 per 12; \$18.00 per 100. A very free-flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers. (Color illustration, page 50).

*Umbellatum, Mahogany. Each, \$1.00; \$10.00 per 12. The deepest in color yet raised. Comparatively small in stature with heads of fine broad petaled flowers, deep glowing crimsonlike, deepening to a rich mahogany-crimson as the flowers pass.

Yallacei. Each, 45c; \$4.50 per 12; \$35.00 per 100. A handsome Lily of a beautiful shade of the warmest apricot with *Wallacei. rosy shading. Height 11/2 to 2 feet.

*Washingtonianum. Each, 65c; \$6.50 per 12; \$50.00 per 100. A beautiful Lily with fragrant drooping white flowers on a stem 4 to 5 feet in height. The reverse of the flowers has a tinge ranging from light pink to a deep wine color. This Lily requires a thoroughly drained situation. June-July flowering.

illmottiae. Each, 60c; \$6.00 per 12; \$35.00 per 100. A tall, graceful Lily with slender foliage. Produces 15 to 20 flowers of a vivid orange-red, with recurved petals and numerous small brown spots. A very lovely variety, adapted for the garden but will need staking. July and August. 4 to 5 ft. Largest bulbs.







EVERY once in a while by a turn of the wheel of good fortune, we are able to purchase some things at a price considerably below the market.

This has just happened with these four famous Lilies which anyone can grow. As is always our custom, we pass these price savings on to our friends. We offer these finest quality Lilies to our customers of record only, at exactly half the usual prices.

As the supply is of necessity limited, all orders will be filled in strict rotation for as long as the supply

Guarantee

The offer lasts only until October 15, 1936. Let us assure you that the quality of these Lilies is strictly top-notch, in keeping with Wayside's reputation.

Every one of these bulbs we send out at this 50 per cent saving we unconditionally guarantee to be top size and equal in quality to any you might buy anywhere at the usual twice-the-price.

The Regal Lily

One of the most beautiful and one of the hardiest Lilies in cultivation—"Lilium Regale" is truly a Royal Lily, worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow shading to white at the outer edges; externally the flowers are streaked with ternally the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a dethe almost translucent petals with a de-lightful pearly tint; the contrast between the color of the reverse of the petals and the gold shading of the throat is ex-traordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 to 20 flowers during the season. They succeed in any good rich garden soil that is well in any good rich garden soil that is well drained. July flowering.

Big bulbs, about 9-11 inches in circum-

ference, per doz., \$2.88; per 100, \$20.00. Not less than 3 bulbs sold at this price.



The Regal Lily

One of the grandest of Lilies. They have a mysterious way of at night-fall sending out their fragrance in puffs, while at all times having a delightful odor when "nosed."

The Emerald Lily

(Philippinense Formosanum)

Not unlike the Regal Lily in general appearance. The slender stem is covered with the same grassy foliage of the Regal Lily. The substantial blooms are trumpet-like, in fact, they are long lovely white flowers, with a beautiful pale emerald-green throat which gives the flower a distinct and

delicate appearance. They commence blooming in early August and flower until stopped by frost. Bulbs when established will produce

> 3 to 4 spikes each with 4 or 5 blooms. It is a most liberal flowering Lily, to all of which may be added that they are among the easiest grown. September flowering.

Top size bulbs, per doz., \$1.50; per 100, \$10.00. Not less than 6 bulbs sold at this

The Fire Lily

(Tenuifolium)

A charming little early flowering Lily with strongly recurved petals of waxy texture; deep orangered. A gem in the garden as in the border. Likes a cool, damp loamy soil and partial shade but does well anywhere in well-drained soil. June flowering.

Top size bulbs, per doz., \$1.00; per 100, \$7.50. Not less than 12 bulbs sold at this price.

The Orange Lilv

(Umbellatum Grandiflorum)

A very free-flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers on stems about 20 inches high. During June it never fails and multiplies rapidly.

Top size bulbs, per doz., \$1.25; per 100, \$9.00. Not less than 6 bulbs sold at this price.

Conditions of Half-Price Offer

We do not offer collections or combinations. Please choose your own. Six bulbs of any one kind may be purchased at the dozen rate, 25 bulbs of any one kind at the 100 rate. We cannot accept an order for these Lilies at these low prices for less than \$3.50 unless, of course, it is included with other purchases from this catalog.



MENTOR, OHIO

Various Miscellaneous Bulbs

For the Greenhouse, Garden, Rock Garden and Naturalistic Planting

Acidanthera

\$3.00 per 12; \$18.00 per 100. Bicolor. A lovely bulbous plant for outdoor culture. Creamy white, with chocolate blotch; very fragrant.

Aconitum = Monkshood

Lovely late summer and autumn flowering perennials of stately growth, particularly adapted for shady or half-shady borders.

Fischeri. \$2.75 per 12; \$18.00 per 100.

A dwarf variety with dark blue flowers. September and October.

2 to 3 feet. The hardiest and most useful of all the Aconites.

apellus. \$3.50 per 12; \$25.00 per 100. Upright, single spike reaching height of about 3 to 4 feet. The Napellus. straight spike is covered during July and August with dark blue flowers.

Napellus bicolor. \$4.00 per 12; \$30.00 per 100. The same habit and flowering time as Napellus, listed above. The flowers are blue and white. Very fine in clumps of six or more. Sparks' Variety. \$3.50 per 12; \$25.00 per 100.

July and August-flowering; tall branched spikes. 4 to 5 feet high, covered with deep blue flowers in great abundance.

The true variety which we are herewith offering is the late autumn-flowering kind, producing 6- to 7-foot spikes covered with beautiful mauve colored flowers. Very rare and lovely. Wilsoni.

Hllium

Alliums are very attractive bulbous plants, producing erect bare stems with globular heads of flowers, resembling the Blue lace flower or Bunch Primrose. Perfectly hardy, easily grown, and well adapted to rock gardens. Thrive in almost any soil in sunny situations.

85c per 12; \$5.50 per 100. Acuminatum. Upright heads of bright red flowers. Height 10 to 12 inches.

rnuum. \$1.60 per 12; \$11.25 per 100. Wide flat foliage and nodding heads of clear pink flowers. Very *Cernuum. fine. Height 10 to 12 inches.

85c per 12; \$5.50 per 100. Falcifolium.

Three inches high, with large umbel of rosy purple flowers.

appolitanum. 75c per 12; \$4.50 per 100. *Neapolitanum. Producing in May to June numerous heads of graceful white flowers, prized for cutting; it is also a charming plant to naturalize in shady woods, associated with the blue wood Scilla. Height 15 inches.

nk Species.

85c per 12; \$5.50 per 100.

Not identified but it is one of the prettiest. Four to six inches Pink Species. high, with pink flowers, tinted lavender.

nifolium. 85c per 12; \$5.50 per 100. Six to ten inches high, with a handsome umbel of rosy pink *Unifolium. flowers quite early.

*Validum. \$1.60 per 12; \$11.25 per 100. Unlike the others, this must have moist situation. One of the most beautiful and ranks with the best of bulbous flowers. Abundant grassy foliage. Stems a foot to 2 feet high, with showy rose-colored flowers. Makes a large clump in time.

Amaryllis

*Hippeastrum, Giant Hybrids. Each, 65c; \$6.50 per 12.

There is nothing that will give the amateur greater pleasure for growing in the house than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest; strong bulbs throwing vigorous stems with 4 to 6 gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson and bright red. We can supply in mixture only. Delivery from November until April of giant bulbs guaranteed to bloom. (Color illustration, page 67).

*Halli lycoris squamigera. Each, \$1.00; \$10.00 per 12. Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy; must be planted in fall. Cover crown about 4 inches.

$\mathcal{A}_{nomatheca}$

Attractive, bulbous plants from South Africa, hardy with protection but best grown in frames or a cool greenhouse. Produces brilliant flowers half inch across. They are a dazzling rosy carmine with dark crimson spot on the three lower petals. Grows 8 to 12 inches high and somewhat resembles Freesia.

$\mathcal{B}abiana$

ricta, Mixed Shades.

70c per 12; \$4.25 per 100.
The colors vary from gentian blue to wine purple. They reach a height of about 8 to 10 inches. For northern climates they should be grown like the Freesia for living room or conservatory decorations, but in mild climates they should be used in the rockery where they make magnificent brilliant masses of color. *Stricta, Mixed Shades.

Brodiaeas

(Hardy-Give Light Protection)

Small bulbs producing grassy leaves near the ground, and very slender but stiff naked stems bearing a head of waxy flowers of great lasting quality. Their culture is the same as for Narcissi and just as easy as for that flower. They are easily naturalized in almost any soil. Plant them about 3 inches deep and leave them alone. They are especially happy under oak and deciduous trees, in the rock garden, or in rough, gritty soils.

*Mixed Varieties. xed Varieties. 75c per 12; \$4.50 per 100. This mixture contains all the colors listed, blue, red, yellow, white, and is good for naturalizing.

Hnemone

(Half Hardy-Must Have Protection)

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 6 inches deep in a cool, moist but well drained soil. Will establish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, fall planting is best. Cover in winter with strawy manure.

- \$1.05 per 12; \$7.25 per 100. *St. Brigid. These are the popular Anemone so frequently seen in the florists shops in the early spring. The flowers are unusually large, with a wide range of rich and brilliant colors. (Color illustration, page 55).
- eCaen.

 85c per 12; \$5.75 per 100.

 The plants arc taller in growth than the St. Brigid and more *DeCaen. single. They contain many fine shades of blue, white and scarlet. (Color illustration, page 55).
- *His Excellency. \$1.05 pcr 12; \$7.25 per 100. A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid velvety vermilion, with glistening silvery white base and a handsome blue-black central boss. Height 1 foot.
- *Apennina. \$2.25 per 12; \$15.00 per 100. Beautiful single bright blue flowers, a gem for the rock garden or shady border. Height 1/2 foot.



Calla - Zantedeschia

Bulbs should be set with the crown, or top, protruding just above the surface. When in growing condition, warm water given several times during the week will hasten the flowering period and increase the number of blooms. Plant but one in a pot. We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decora-tion. Plant Callas indoors in the late fall of the year. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September.

\$2.30 per 12; \$15.00 per 100. Alba Maculata. The abundant spear-shaped leaves are spotted silvery white all over, reaching a height of 18 inches, and are produced abundantly. The white flowers are small and trumpet-shaped with crimson blotch at the base. Excellent near pool or in a bog garden. Plant outdoors in spring.

*Elliottiana (Yellow Calla).

Each, 35c; \$3.50 per 12; \$25.00 per 100. One that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted white, which adds to its beauty; lovely house plant as well as garden subject. (Color illustration, page

*Godfrey (White Calla). Each, 30c; \$2.75 per 12; \$20.00 per 100. Most ornamental foliage if grown near pool where it will get plenty of water; an excellent, easily grown house plant.

Rehmanni. 70c each; \$7.00 per 12. The pink or rose Calla. A rather uncommon species native of Natal. The flowers are small but pink and therefore most unusual. An uncommon plant for the greenhouse or indoor culture.

Pictum (Arum). Each, 50c; \$5.00 per 12. A curiously black flowered "Calla" from Corsica. Long pointed leaves appear in spring, soon to be followed by a bright violet flower swollen at the base. The spadix is purple-black.

Calochortus

(Hardy-Give Slight Protection)

Until one has seen a good collection of these plants, he has no idea how much Nature can do in the variation of one flower. All Mariposas are forms of Calochortus, yet there are several strains, all with the slender grace of stem belonging to the species. Cup-shaped flowers, one to many on a stem, wonderfully marked with eyes and dots and pencilings in rich colors, are characteristics. Yet each strain carries out the plan on a color scheme of its own, and then can be compared only with the orchids in wonderful variability of beauty. "Mariposa" is simply the Spanish word for butterfly, and is applied to these Tulips because the eyes and markings of the flowers are so much like those on a butterfly's wings. The bulbs are small and should be planted about 21/2 inches deep and covered during winter. (Color illustration, page 56).

\$1.85 per 12; \$12.00 per 100. The largest flowered and the stoutest stemmed of all Mariposa Tulips. The blooms, which are shaped like a bowl, are often over 4 inches across, of a deep yellow, and the lower half covered by stiff yellow hairs.

They grow from 1 to 2 feet high and branch. The flowers are simply marvelous in their variety of colors and markings. Scarcely two are alike; in a mixed lot they may vary through *Venustus El Dorado. white, lilac to purple and again through shades of pink to deep claret red. In any mixture whites, more or less eyed, predominate. There is no better investment for the flower-lover than a quantity of these bulbs. They thrive best in a rather porous soil, either sandy or gritty, and will grow either in sun or light shade. Flowers are 2 to 4 inches in diameter. Mixed colors.

Wonderfully varied in whites and creams. More or less tinted purple, and with very rich eyes. We have had the flowers 4 inches across. The plant is a good grower, and the flowers are most satisfactory.

75c per 12; \$4.50 pcr 100. *Finest Mixed Colors. This is a lovely mixture containing many varieties; planted in a sheltered spot in the rockery they will make a charming lot of

Camassia

There are few bulbous plants that meet climatic or soil conditions etter or give a more attractive bloom. They are hardy without better or give a more attractive bloom. protection, and thrive either under ordinary garden conditions or when naturalized in open, moist woods or in not too dense a grassy growth. The flower stems are 3 to 4 feet high with as many as a hundred star-shaped flowers measuring 11/2 inches across and flowering in long succession.

*Esculenta. 70c per 12; \$4.00 per 100. Very showy in mass plantings. Forms flower spikes 2 feet high, bearing a cluster of star-shaped flowers of a very fine, rich purple.

Same as preceding but stronger grower, flowers are larger and come in various hues of blue and creamy white. Extra heavy bulbs. (Color illustration, page 67). *Leichtlini.

Chionodoxa - Glory-of-the-Snow

(Hardy-Give Slight Protection)

A mass planting forms one of the most sumptuous displays of floral beauty, a mass of blue and white, intense and brilliant. They bloom at the time of the Crocuses, producing dwarf flower spikes, bearing from 12 to 15 flowers of a sky-blue with a pure white heart, creating a lovely effect. They should be planted in the fall, 3 inches deep, about 18 bulbs to a square foot, in a sunny location or in half shade and in places where they can remain undisturbed for a number shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves, forming natural colonies. All are 6 to 7 inches high, therefore, excellent in the rockery as well.

Standard Varieties

Iciliae. Top size bulbs, 60c per 12; \$3.50 per 100. Bright blue, white center. Flowers often with 6 to 8 blooms on *Luciliae. each stem. (Color illustration, page 61).

Top size bulbs, 60c per 12; \$3.50 per 100.

Same as above with true gentian-blue flowers.

*Sardensis.

Rare and Unusual Varieties

Gigantea (Alleni). 75c per 12; \$4.50 per 100.

Large light blue flowers, most charming in masses.

gantea alba.

\$1.50 per 12; \$10.00 per 100.

Rare variety with large snowy white flowers. Gigantea alba.

A very beautiful pure white variety of the Luciliae.

A fine variety with pink flowers of the Luciliae form.

A fine variety with pink flowers of the Luciliae form. Luciliae alba.

Luciliae rosea.

noli (Tmolusi).

75c per 12; \$4.75 per 100.
Bright blue and white, flowers later than Luciliae and is very use ful for prolonging the flowering season of these charming bulbs. Tinoli (Tmolusi).

Eranthis - Winter Aconite

(Hardy-Give Slight Protection)

Plant Bulbs Immediately Upon Receipt

These produce about two weeks before the Crocuses are in bloom, little yellow flowers like Buttercups about 3 inches above the ground, with settings of fine green, frilled collars which never seem to mind the worst of weather conditions. Will thrive under trees where few other plants can hold their own. They seed themselves freely and colonies from self-sown seed are soon formed. Plant at once upon receipt, firmly, 2 inches deep in shade or full sun, about 18 bulbs to a square foot.

licica.

70c per 12; \$4.00 per 100.

Deep yellow flower, foliage bronzy and finely cut; lovely rock Cilicica. garden variety.

*Hyemalis. 65c per 12; \$3.75 per 100. The common Winter Aconite, clear yellow, very early. Good for the rock garden, under Sedums or under trees. Plant bulbs at once when received. (Color illustration, page 56).

P. S. A lovely combination of very early flowering bulbs is Crocus Tommasinianus, pale lilac, with the cheerful yellow Eranthis Hyemalis; both poke their blossoms through the snow before the winter has gone and both flower at the same time.



Gremurus

A noble family of hardy plants, most delightful and desirable for stately and colorful groups in large plant borders and shrubberies. They are perfectly hardy, and when well established, produce dozens of giant flower spikes, like huge Hyacinths, attaining a height of from 6 to 10 feet, the flower spike (comprising several hundred flowers) being from 2 to 3 feet long. They thrive in any sunny, well-drained border. They should be planted in early fall only. These wonderful, gigantic flowering plants do not require a great

*Bungei. No. 1 size, each, \$1.60; top size, each, \$2.00. Vigorous, enormous spikes of widely expanded flowers of clear yellow. Six feet high.

wesianus.

No. 1 size, each, \$1.60; top size, \$2.00.

Beautiful, delicate pink flowers, thickly set in tall, noble and stately spikes, 8 to 10 feet high.

wesianus albus.

No. 1 size, each, \$1.20; top size, \$1.60.

Pure white flowers similar in form and height to the preceding. *Elwesianus.

*Elwesianus albus. A magnificent novelty.

*Himalaicus. malaicus. No. 1 size, each, \$1.20; top size, \$1.60. Waxy white flowers with golden anthers, developing huge stems

*Robustus.

Waxy white flowers with golden anthers, developing huge stems and flower spikes. 8 to 10 feet.

No. 1 size, each, \$2.00; top size, \$2.50.
Rosy pink flowers in a spike 3 to 4 feet long, standing on an 8-to 10-foot stem. One of the finest in the group.

No. 1 size, each, \$1.60; top size, \$2.00.
Coppery yellow inside, tinted ruddy bronze outside. Flowers arranged close together on an 8-foot spike.

No. 1 size, each, \$2.50; top size, \$3.25.
Light yellow, flowers densely packed in the 7-foot spike. Shelford.

Tubergeni.

depth of soil, as the fleshy roots spread outwards. The plant disappears above ground after flowering and annuals may be planted close to them to fill the vacant space. A light mulching is advised as a winter protection.

The following list includes some of the finest and rarest in commerce, all flowering in July. No. 1 and No. 2 size roots not guaranteed to bloom first year.

A grand, tall hybrid, the inflorescence 3 feet long, studded with myriads of coppery pink flowers, shot with bronze. Rare and richly colored. 8 feet. Warei.

Gremurus 3-Year-Old Seedlings.

During the past few years there have been many requests for Eremurus seed and young plants. The seed of Eremurus is difficult to germinate; we, therefore, never offered it because it was bound to lead to disappointment. Seedling roots, one or two years old, are too small for the average person to care for, but we are now able to offer some fine roots which are three years old. We know these will grow without trouble and surely bloom within two years. These young roots are unnamed but are the same varieties as offered above. It will be well worth your while to plant a few of these healthy young roots for growing on.

*Eremurus Seedlings. \$1.25 per 3; \$5.00 per 12; \$35.00 per 100.

Erythronium . Trout Lilies

These are charming woodland plants, producing in early April, small Lily-like flowers of which the colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in wooded places under shrubs and in shaded corners or crevices of the rockery.

Their beauty is enhanced by their richly mottled leaves. They like a light, rather moist but well-drained soil. Plant the corms about 3 inches deep. All grow about 6 to 7 inches high.

90c per 12; \$6.00 per 100. Cream colored, often with 4 or 5 flowers on the stem. Leaves richly mottled. A large colony is a beautiful sight.

lifornicum Bicolor. 90c per 12; \$6.00 per 100. The flowers open upwards showing the inner half to be rich *Californicum Bicolor. chrome yellow, the outer half pure white, and are deliciously fragrant. It grows easily and flowers freely.

90c per 12; \$6.00 per 100. A native of Southwestern Oregon; is rather stouter in habit than the last; flowers creamy at the outside, citron center.

*Grandiflorum robustum. \$1.15 per 12; \$7.75 per 100. A most distinct species, usually found in the mountains of the West. The leaves are not mottled but a plain green. The flowers are of the brightest buttercup yellow.

90c per 12; \$6.00 per 100. Like Californicum but the flowers are a lovely light purple, with the centers a deep maroon, almost black.

*Hartwegi. 90c per 12; \$6.00 per 100. A lovely Erythronium. With the stout habit of this group, it has exquisite bright yellow flowers, orange at center.

*Revolutum Johnsoni. \$1.85 per 12; \$12.00 per 100. The most beautiful of all the Erythroniums. A stout plant producing exquisite rose pink flowers.

85c per 12; \$5.75 per 100. This mixture is made up of the above named varieties and many others. Splendid for naturalizing and for rock garden in light shade. (Color illustration, page 67).

Freesias

Without doubt the most sweetly scented flower grown; a single bloom permeates the living room with its delicate perfume. Although they are quite popular and very easily raised, we suggest the following treatment: Procure the bulbs as early as possible and plant them in August 6 to 25 bulbs for a single pan. The soil should be a mix-

ture of good loam. The bulbs planted early, say August and September, must be placed outdoors until cold weather sets in; must be regularly watered and kept growing all the time. In November, before frosts appear, the pots should be placed in the window of a cool room.

85c per 12; \$5.75 per 100. The flowers are very large, of a beautiful shade of pink, tinted lavender and borne on long stems.

*Elder's Giant White. \$1.15 per 12; \$8.75 per 100. Giant pure white flower on long stem. The largest white Freesia. 70c per 12; \$4.25 per 100. *Golden Daffodil. A rich daffodil yellow color, such as is seen in the popular Daffo

dil, King Alfred. The flowers are large, well formed.
rs. Marc Peters.
75c per 12; \$4.50 per 100.

*Mrs. Marc Peters. Very attractive deep rosy salmon with splendid clear color. Extrastrong, vigorous growth and long, sturdy stems make it a valuable cut flower.

*Purity Superflora. 70c per 12; \$4.00 per 100. A magnificent, snowy white; of very large size and great length of stein. A truss bearing from 8 to 10 buds, of which six are often open at one time.

A giant, rose pink Freesia with broad petals forming a flat, open flower. Greatly admired; it is like an orchid spray.

th Chatterton. \$1.15 per 12; \$8.00 per 100. The upper portion of the petals both inside and outside, is Tyrian rose, shading down the petals to Tyrian pink. These colors are shot with delicate streaks of cadmium-yellow, becoming solid yellow down into the perianth. The flowers are large, four Ruth Chatterton. and five open at one time, supported by long, heavy stems with two and three long laterals.

An entirely new color in Freesias, being a flame-orange, reminding one of the glorious sunsets of California. *Sunset.

70c per 12; \$4.25 per 100. A fine, large flowering variety in the blue shades. Blooms of good size and deep bluish lavender in color. One of the best, if not the best, blue-lavender.

70c per 12; \$4.00 per 100. A lovely mixture made up out of many varieties. All the shades of the rainbow. (Color illustration, page 55).

New Bulbs for the House and Southern Gardens



Ornithogalum Aureum See page 59.



New Freesias





Leucocoryne Ixiodes Odorata

G L 0 R Y

of the S U N

See page 58.



Anemone De Caen and St. Brigid, Poppy Anemones See page 52.





Eranthis Hyemalis See page 53.



Fritillarias

Fritillaria - Guinea Hen Flower

Fritillarias are lovely bulbous plants for rock garden or indoor culture. The stems are leafy and most graceful, with many pendent, bell-like flowers. One species found in Southern California is called "Mission Bells," while in other places local species are called Brown or Chocolate Lilies.

STANDARD VARIETIES

70c per 12; \$4.00 per 100. Bronze-purple. These produce in early April dwarf, pendent, reddish brown and purple bell-shaped flowers in curiously checkered shades, on stems 12 inches high. They are very effective in colonies, requiring a somewhat dry situation. Invaluable for the rockery, for naturalizing and very lovely grown in pans indoors; use same culture as for Freesia. (Color illustration, page 61).

*Meleagris alba. 75c per 12; \$4.50 per 100. This is the pure white form of this interesting type described above. Twelve inches high.

RARE AND UNUSUAL VARIETIES

eleagris, Aphrodite. \$1.60 per 12; \$11.25 per 100. A very fine strong growing variety with large white flowers, quite a little better than the common Alba. Fourteen inches high.

\$1.60 per 12; \$11.25 per 100. Flowers greyish purplish checkered, very fine variety. Fourteen inches high.

Fritillaria Imperialis (Crown Imperials)

The Crown Imperials with their stately gracefully drooping flowers should not be missed in any garden. They want a good soil, much sun and can be left undisturbed for years. Must be planted as early as possible and have to be carefully protected against sharp winds, as the tall plants grow 4 feet and more high. They are real "Grandmother's favorites" and should be in every hardy border or old-fashioned flower garden. (Color illustration, page 57).

STANDARD VARIETIES

urora. Each, 40c; \$3.75 per 12; \$25.00 per 100. Red-orange. This is the common Kaiser Crown. Height 30 inches. (Color illustration, page 61). *Aurora.

Foliis argenteis vittatis. Each, 50c. Beautifully silvery striped leaves with orange-red flowers. Height 30 inches

*Maxima, Red. Each, 40c. Robust and strong growing variety with large, orange-red flowers. Height 34 inches.

*Maxima, Yellow. Each, 70c. Large yellow flowers of robust growth and a fine garden plant. Height 34 inches. Orange Brilliant.

Orange brown, heads with large flowers, very fine, strong and robust growing variety which we can recommend as one of the best. Height 36 inches.

Fritillaria - Mission Bells

The true Mission Bells do better in a clay soil in full sun. The woodland Fritillarias like woodland soils and conditions, and in cultivation some shade and a free soil. They are hardy as far north as

RARE AND UNUSUAL VARIETIES
\$1.25 per 12; \$8.25 per 100. *Lanceolata. Grows from 1½ to 3 feet high. The flowers are green and brown mottled prettily, produced on top of the stem, a most attractive

scurva. \$1.60 per 12; \$11.25 per 100. Is as beautiful, and much resembles a Lily. In size and habit like Lanceolata with orange-scarlet flowers of a lovely clear brilliant coloring.

\$1.50 per 12; \$10.00 per 100. *Pudica. Of still a different habit. A low plant about 6 inches high with a single clear bright yellow bell. Likes sandy or loose soils and a warm spot in the rockery where you will enjoy it immensely.

ixed Varieties. \$1.05 per 12; \$7.25 per 100. This mixture is made up of Mission Bells and varieties of Me-*Mixed Varieties. leagris, and would be very interesting in the rockery.

Snowdrops belong to the most beloved early flowering spring bulbs. They require very little attention, and can remain undisturbed for years and years. They like rather moist and cool soil. To get a lovely effect they must be planted thickly, while they can be grown under trees and shrubs, in woodlands and in lawns. In the latter case, the lawn should not be mown before the leaves are withered, or next year's blooms may be spoiled.

70c per 12; \$4.00 per 100. This is the old-fashioned favorite. Its lovely white nodding blooms are out before the frost is out of the ground; one of the lovely bulbs that tell us spring is almost here. A group naturalized in the shade of shrubs or under trees is worth while. Once planted they remain for a lifetime. (Color illustration, page 67). ivalis flore pleno.

80c per 12; \$5.00 per 100.

*Nivalis flore pleno.

Double form of the common Snowdrop, requiring same care.

wesi.

70c per 12; \$1.00 per 100.

This is a larger type than the old-fashioned Galanthus Nivalis and comes from Southern Europe. It is a very fine kind for the warm parts of the United States where the common Snowdrop does not do so well.

Tantinus. \$1.65 per 12; \$11.25 per 100. The Byzantine Giant Snowdrop, broad shiny leaves like Galanthus Plicatus and large snow white globular flowers. Very early Byzantinus. flowers; in mild winters we often have flowers here in January. It requires a somewhat sheltered position. May be gently forced in pots.

Gladiolus Nanus

New Tecolote Hybrids.

They can be forced by the end of March, and come in very useful when most of the other bulbs have gone. In moderate climates these bulbs are planted outdoors. They multiply rapidly and are splendid cut flowers. They should be planted in the fall and protected with straw to prevent damage from frost. Slender stems and dainty orchid-like flowers. like flowers.

Tecolote. Pink shades. \$1.05 per 12; \$7.25 per 100. Tecolote. Scarlet shades. \$1.05 per 12; \$7.25 per 100. Tecolote. Orange shades. \$1.05 per 12; \$7.25 per 100. Tecolote. Lavender-blue shades. \$1.05 per 12; \$7.25 per 100. \$1.05 per 12; \$7.25 per 100. Tecolote. Salmon shades.

"Tecolote" Hybrid Mixture. 85c per 12; \$6.00 per 100. Beautiful new strain, early flowering, with dainty flowers carrying the characteristic diamond-shaped markings on the lower petals. Long, strong stems. New pastel shades of lavender-blue, orchid, salmon, pink, rose, scarlet, orange and many others.

\$1.45 per 12; \$9.75 per 100. A most unusual species and one of the few fragrant Gladioli available. The flowers are white to pale yellow and in the evening especially, exhale a delightful lemon perfume.

Ixia - Corn Lilies

*Mixed. 60c per 12; \$3.50 per 100. These beautiful bulbs from the Cape Colony (South Africa) are far too little known; they should be planted in late autumn and in cold districts they must be covered with a thick layer of straw or leaves. They are splendid for southern states. There are few bulbs so lovely and graceful and those fortunate enough to live where the climate is mild should plant them by the hundreds.

Lachenalia

Lachenalias are available in small quantities for the first time this year. They are especially useful as pot plants because of their bright flowers and interesting foliage. The flowers are more or less bell-shaped and bear a slight resemblance to Grape Hyacinth (Muscari) in shape and size. The stems are 6 to 9 inches tall.

Cultural Directions: The bulbs may be planted five or six in a 5-inch pot in a compost of two parts sandy loam and one part leaf mold. Water sparingly. Place in cold frame until weather becomes too cold, then move to a cool greenhouse. Water may be used frequently in growing stage.

House Culture: Follow the above directions in potting, then place in a cool room and when growth is well advanced the pots may be placed in a warm sunny window for flowering.

Pendula Superba. \$3.50 per 12; \$25.00 per 100. The finest of all the Lachenalia family and most suitable as an attractive Christmas pot plant. The pendulous flowers are produced on thick fleshy stems about 10 to 12 inches in height and remain a long time in bloom. The color is a most beautiful velvety shading of orange-red with a blending of purple at tips.

Leucojum - Snowflake

*Aestivum (Summer Snowflake). \$1.15 per 12; \$7.75 per 100. A very handsome, hardy, robust growing plant, producing spikes of elegant drooping white flowers in May. Greatly prized for cutting, on stems about 14 to 18 inches high. Same culture as for Narcissi.

Leucocoryne . Glory-of-the-Sun

*Ixioides odorata. \$2.40 per 12; \$16.00 per 100. Flowers exquisite light blue on tall, wiry stems and of very long-lasting quality, with faint heliotrope fragrance; for greenhouse culture or outdoors in warm states. March and April flowering. Unquestionably one of the loveliest new bulbs introduced. We predict it to be as much used as Freesias as soon as the price permits its free planting. (Color illustration, page 55).

Lily = of = the = Valley

*Lily-of-the-Valley for Forcing, Berlin Forcing Pips.

\$2.00 per 25; \$7.00 per 100; \$17.50 per 250. Twelve to eighteen pips may be planted in a 6-inch container. Keep the crowns just above the soil. Place them in a temperature of about 70 degrees. Keep constantly moist. The forcing pips will come to you in December with sufficient Wayside Gardens Bulb Fiber for planting.

*Lily-of-the-Valley for Garden Planting, Giant Fortin Garden Clumps. \$1.70 per 3; \$5.00 per 12; \$40.00 per 100. Our clumps are grown from the finest type of imported Fortin stock and are far superior to the common native sort.

Muscari = Grape Hyacinths

Muscari are charming spring-flowering subjects. They can grow under trees and shrubs and also do well in full sun in the border or at a sunny spot of the rockery, without any special attention. They are best planted immediately on receipt and can remain undisturbed

for years. They are absolutely hardy and some varieties are delicately fragrant. Botryoides, Azureum and Armeniacum are beautiful when forced in the house, same culture as Freesia; while Plumosum is always a source of great interest. All are about 5 inches high.

- *Botryoides coeruleum.

 Bright blue, very free-flowering at the time of the Crocuses. This is the common blue Grape Hyacinth and fine in the rockery. Foliage is more compact, is better for the rockery than Hyacinth Botryoides. (Color illustration, page 62).
- *Botryoides album. 70c per 12; \$4.00 per 100. This is the white form which is very pretty planted with the blue variety of this type.
- *Heavenly Blue. 60c per 12; \$3.50 per 100. While there are several kinds of Muscari we consider this variety the best for mass planting. Their flowers open just about the time that the Crocuses are going. They do well in the wild garden and also in grass not too rank. They are nice under trees and along borders where they may be left undisturbed. (Color illustration, page 62).
- *Plumosum (Plume Hyacinth). 85c per 12; \$5.50 per 100.

 Bearing in May, handsome feathery plumes of violet-colored flowers; very attractive. Height 7 inches. A most unusual and fascinating flower.

RARE AND UNUSUAL VARIETIES

- *Armeniacum (Early Giant). 60c per 12; \$3.50 per 100. Deep cobalt-blue flowers, producing many spikes with larger flowers than Heavenly Blue. Excellent for forcing and massing; wonderfully fragrant.
- *Azureum. 75c pcr 12; \$4.50 per 100. Bright blue, flowering in February; valuable early spring flowers, also fine for forcing in January. (Color illustration, page 62).

- Azureum Amphibolis. \$1.00 per 12; \$6.75 per 100. Delicate pale blue flowers, later than Azureum.
- Comosum. \$1.00 per 12; \$6.75 per 100.

 Tassel Hyacinth, greenish purple tops. Most unusual rock garden subject.
- Elegans.

 80c per 12; \$5.00 per 100.

 Dark purplish blue, top of spike pale blue, flowers with a narrow white edge, very fine.
- Latifolium. \$1.05 per 12; \$7.25 per 100.

 A very distinct species, top of spike pale blue, lower part dark blue, usually one broad leaf, tall spikes.
- Moschatum minor. \$1.90 per 12; \$12.25 per 100. The Musk Hyacinth, producing little spikes of very fragrant bells which open grayish purple and fade to a yellowish brown. bloom in April and are great in the rockery.
- Moschatum flavum. \$1.50 per 12; \$10.00 per 100. Same as the type but flowers are purple, turning deep yellow.
- Moschatum major. \$1.90 per 12; \$12.25 per 100. Same as the type but flowers are purple, turning pale yellow.
- Neglectum.

 85c per 12; \$5.75 pcr 100.

 Blackish blue, flowers early in spring on stems 8 inches high, remain in bloom a long time.
- Paradoxum. \$1.00 per 12; \$6.75 per 100.

 Large spike with blackish blue flowers, inside green tinged. Stems 8 inches high.



Mertensia Virginica

(Virginia Blue Bells)

This is indispensable in the garden for color effect; flowers are porcelain-blue; buds pink at opening. The plant grows from 1 to 2 feet high, bearing a panicle of flowers about 1 inch long in short pendent clusters. It is splendid for the open border or for naturalizing along the woodland path. We know of no other spring flower which does so well in deepest shade. It flowers from the time Daf-fodils are in bloom, continuing while the May-flowering Tulips are at their best. Use this delightful plant in quantities, as it is permanent

and so helpful to create beautiful pictures, especially in shady places. (Color illustration, page 56)

*Flowering roots for immediate effect for naturalizing.

\$10.50 per 100; \$95.00 per 1000.

We guarantee this root to bloom 100 per cent.

*Choice selected roots for use in the garden when space is limited and there is only room for the best.

\$2.20 per 12; \$15.50 per 100.

Ornithogalum

(Star of Bethlehem)

Very easily grown bulbs, especially Umbellatum, which multiplies rapidly under any conditions.

Makes a large umbel of small white flowers with black base produced on a tall spike. Hardy and very prolific in the extreme South but must be protected or forced in the North. *Arabicum.

\$1.50 per 12; \$10.00 per 100. Aureum. This new South African bulb has created a sensation with its large, rich golden flowers which will keep for an exceptionally long time after cutting. It is a splendid pot plant for growing indoors during the winter months, carrying its large, cupped, brilliant gold flowers in clusters supported on sense 12 inches high. Requires a cool, well-lighted position and a pot or pan of it gives a magnificent long-lasting effect. (Color illustration, page

85c per 12; \$5.75 per 100. *Thyrsoides. This is the famous Chincherinchee, from South Africa. The flowers are pyramidal shape with the buds of straw color changing to pure white.

*Umbellatum (Star of Bethlehem). 85c pcr 12; \$5.50 per 100. This is the small white hardy variety that is seen in great profusion and around many of the old gardens. It propagates readily and adapts itself splendidly to naturalizing. It does well over a wide temperature range and blooms profusely each season with little or no care.

Nerine

*Sarniensis (Guernsey Lily). \$1.45 per 12; \$9.75 per 100. From 10 to 20 flowers are borne on slender scapes 1 to 1½ feet high in the early autumn. They are bright crimson in color, about 1½ inches across; the sickle-shaped segments being scarcely crisped; filaments are bright red. The leaves appear after the flowers. They are easily grown indoors in the North, but in the South may be grown outdoors in ordinary good garden soil.

Oxalis

(Shamrocks)

Suitable for pots or hanging baskets for winter flowering. Very easily grown in the house. Their clover-shaped leaves are most attractive as well as the small cup-like blooms. They are excellent inexpensive small plants for decorating the home and growing on window sills.

Bermuda Buttercup. Yellow. 65c per 12; \$3.75 per 100.

Dutch White. 65c per 12; \$3.75 per 100. White.

*Grand Duchess. 65c per 12; \$3.75 per 100. Lavender.

95c per 12; \$6.50 per 100. Hirta. Pink.

Puschkinia

*Scilloides. \$1.05 per 12; \$7.50 per 100. A beautiful little April-flowering bulb prized for the permanent hardy flower border and rock garden; it is also an easily grown indoor pot plant. The flowers are white, shaded and striped a soft clear blue, about 6 inches high.

Ranunculus

Their brilliant lovely globular-shaped flowers are splendid cut flowers and lovely at all times. May be left undisturbed for many years. In the north, bulbs may be planted in April and May outdoors and will bloom in July and should be taken up for the winter and stored day until the following season. dry until the following season.

85c per 12; \$5.75 per 100. *New Giant Paraflor.

85c per 12; \$5.75 per 100.

This new giant Ranunculus is far ahead of the common types. The perfectly double flowers are produced on tall, stout stems and appear in every conceivable shade of color. The blooms are many times larger than the old type.

Scilla - Squill

May-Flowering Scilla

The English Blue Bells (Scilla nutans) with its long varieties (S. hispanica) have erect flower spikes and open campanulate flow ers. All are very effective in flower and shrubbery borders, and most valuable for wild gardens and woodlands, where they should be largely naturalized. Wood Hyacinths may be planted in bare shady places and odd corners which often have a desert-like appearance thrive under Fir and Pine trees, where few other plants will grow.

Hispanica (Campanulata). The Spanish Squill, blue. 70c per 12; \$4.00 per 100.

*Hispanica alba maxima. Large white flowers. 75c per 12; \$4.50 per 100.

75c per 12; \$4.75 per 100. Hispanica, Amethyst. Clear blue, very large spikes.

*Hispanica, Blue King. 85c per 12; \$5.75 p Fine blue, exceedingly free. (Color illustration, page 62) 85c per 12; \$5.75 per 100.

spanica, Blue Queen. 75c pcr 12; \$4.75 per 100. Porcelain-blue, tall growing and very free flowering. Hispanica, Blue Queen.

85c per 12; \$5.75 per 100. Hispanica, Enchantress. Delicate pure blue, broad pyramidal spikes, strong stems.

*Hispanica, Excelsior. 75c per 12; \$4.75 per 100. Large bells, deep blue, very fine tall and large spikes.

Hispanica, La Grandesse. White, beautiful large spikes, new. 85c per 12; \$5.75 per 100. which can thus be rendered bright and cheerful. They will also

Hispanica, Peach Blossom. Pale pink, large spikes. New. \$1.60 per 12; \$11.25 per 100.

Hispanica, Perle Brilliant. 95c per 12; \$6.50 per 100. Clear blue, large spikes. New.

ispanica, Queen of Pinks. 95c per 12; \$6.50 per 100. Deep pink, beautiful large spikes. (Color illustration, page 62). *Hispanica, Queen of Pinks.

Hispanica, Skyblue. Fine dark blue, late. 75c per 12; \$4.75 per 100.

70c per 12; \$4.00 per 100. The common Scotch Bluebell or Wood Hyacinth. (Color illustration, page 62).

*Nutans, Alba Major. 75c per 12; \$4.75 per 100.

Large white form of the above. *Nutans, Blush Queen. Fine pale pink form of the above. 75c per 12; \$4.75 per 100.

75c per 12; \$4.75 per 100. *Nutans, Rubra. Lilac-red form of the Scotch Bluebell.

WAYSIDE GARDENS

Scilla - Squill

The rich dark blue of Scilla bifolia and the bright blue of Scilla sibirica in early spring render them invaluable for edgings or for massing in flower beds and borders. As they bloom so early in the year, it is advisable to give them a sunny location. They are not particular about the soil in which they grow. They are ideal for the

wild garden but they are not to be despised in the border, especially if they are left alone for 2 or 3 years without being disturbed in any way. They are splendid in the rock garden. Never plant less than 12 to 18 bulbs in a clump.

*Bifolia.
60c per 12; \$3.50 per 100.
This species flowers in March with deep gentian-blue flowers.
They are very beautiful in combination with the early flowering Eranthis, Snowdrops, etc.

Pratensis. \$1.00 per 12; \$6.75 per 100.

Deep blue flowers in May, very pretty pyramidal heads and sweetly scented; not over 6 inches high. Excellent for the rock garden.

*Sibirica (Siberian Squill). 70c per 12; \$4.00 per 100. Earliest to flower, connecting the flowering of the Crocuses with the Narcissi. Fine for naturalizing, producing drooping, bell-like flowers on stems 3 to 4 inches high. Succeed well in the rock garden. Color bright blue. Plant 3 inches deep in shade, half shade or full sun. Giant bulbs are offered above. (Color illustration, page 61).

*Sibirica. 60c per 12; \$3.50 per 100. Large flowering size bulbs, No. 1 grade.

Sibirica alba. 75c per 12; \$4.50 per 100. Pure white form of Sibirica.

Sibirica atrocoerulea. \$2.20 per 12; \$14.25 per 100. Very deep blue, tall and larger spikes than the Sibirica.

Sibirica azurea. 75c per 12; \$4.75 per 100. Light blue, distinct and beautiful form of Sibirica.

Sibirica taurica (multiflora). 75c per 12; \$4.50 per 100. A very charming variety with pretty light porcelain blue flowers, with darker blue line down the center of the petals; flowers 2 weeks earlier than Sibirica.

Sparaxis

*Finest Mixed. 75c per 12; \$4.50 per 100. Delightful spring blooming Cape bulbs of the Ixia group, their beautiful flowers being borne on graceful spikes about 6 to 8 inches high and the colors of the brightest and all shades. They are tigered, blotched, spotted, streaked and flushed, a complete riot of color. They are also excellent for conservatory and indoor treatment. For the southern rock garden they are indispensable. Protect in cold climates.

Sternbergia

(Hardy)
Give light protection.

Lutea major. \$2.80 per 12; \$20.00 per 100.

A very effective autumn-flowering bulbous plant producing crocus-like flowers of a rich golden yellow. The bulbs make a charming decoration if planted in bowls or pots and flower a few weeks after planting. Out-of-doors the Sternbergia likes a warm, well-drained situation on banks or borders, where it should be left undisturbed. The bulbs should be planted 9 inches deep, and in cold districts a covering of dry litter should be given in winter. Fine for the rock garden.

Triteleia = Milla

*Uniflora violacea. 75c per 12; \$4.50 per 100. A rootlike bulb which produces in early spring a pale violet blue flower with white center. Somewhat resembles the Chionodoxa, is delightfully fragrant. They spread and multiply with amazing rapidity and are excellent in the rockery or under shrubs or trees where nothing else will grow. They are hardy, but like a little protection. About 3 inches high. (Color illustration, page 56).

Trillium

(Hardy)

Trilliums are very attractive plants of the Lily family. The forms known as Wood Lilies or Wake Robins are well known in the East and are fine woodland plants. Of these, the best is Trillium grandiflorum.

A better plant for the shaded corner, damp woodland, border of streams where the soil is moist, or for the shaded parts of the garden, does not grow. It takes a year for them to take hold, but they will then improve for years. There is no better bulbous plant to naturalize in gravel, loam, sand and heavy clay; require no care.

*Grandiflorum. \$1.85 per 12; \$12.00 per 100.

This is the best of all the Trilliums, growing about 12 to 15 inches high and produces large, starlike, white blossoms very early in the spring.

Tritonia

*Crocata. 75c per 12; \$4.75 per 100. This interesting bulbous plant is commonly known as the Orange Ixia, which it resembles. It is very floriferous; forces easily and produces lovely orange flowers. Give it the same treatment as Freesia and you will enjoy it very much. Height about 10 inches. Lovely in the rockery in southern gardens.

Vallota

*Purpurea. Each, \$1.00. The Scarborough Lily, a South African native and one of the most attractive of the Amaryllis family, growing sturdily and increasing rapidly. Many flowers slightly cupped, upright, of very bright red. It requires the same culture as the Amaryllis, usually being potted up in the autumn. Avoid over-watering. Very scarce.

PLANTING TABLE FOR PLANTS AND BULBS Diameter of bed 18 in. Diameter 12 in. 18 in. apart apart apart apart apart apart apart apart apart 9 feet 10 feet 11 feet 12 feet 13 feet 14 feet 15 feet 16 feet 17 feet 18 feet 19 feet 20 feet 704 804 904 176 201 226 254 283 314 78 89 100 113 126 139 28 48 80 112 152 200 64 80 95 113 132 153 28 36 42 50 59 68 256 320 380 452 528 612 12 20 28 38 50 6 8 13 17 23 1016 1132 1256

PLANTING: The table above shows the number of plants or bulbs required to fill a circular bed of the dimensions given. In planting, begin at outside row—where 6 inches apart, 3 inches from edge of bed; where 12 inches apart, 6 inches from edge of bed. It is customary among professionals in planting a bed to set the plants or bulbs somewhat closer together in the two outer rows, giving more space between each plant or bulb toward the center of the bed. A square bed will take about the same number of plants. For an oval bed, add length and breadth and divide by two. For example, an oval 9 feet long by 7 feet wide will require the same number of plants as a circular bed 8 feet in diameter.



Chionodoxa Luciliae. See page 53.



Fritillaria Imperialis Aurora. See page 57.



Fritillaria Meleagris See page 57.



Scilla Sibirica See page 60.

Scilla Hispanica, Blue King See page 59.



Muscari Azureum Sce page 58.

Charming Woodland Bulbs



Scilla Nutans—English Blue Bells Naturalized in Woods See page 59.



Muscari, Heavenly Blue See page 58.



Scilla Hispanica Queen of the Pinks See page 59.



Muscari Botryoides See page 58.



Paeonias

For Best Results Plant in September.

Albert Crousse.

3.5 eyes, 45c each; \$4.50 per 12.

(8.6). Very fresh salmon pink, delicate color. Large compact bomb shape; fragrant; erect; medium height. Late.

Alsace-Lorraine. 3.5 eyes, 80c each; \$8.00 per 12. (8.8). A marvelous Peony in the landscape. The creamy white petals are painted and suffused with a golden light from the stamens, suggesting a Water-lily. Tall and vigorous grower. Late.

Baroness Schroeder. 3-5 eyes, 60c each; \$6.00 per 12. (9.0). Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.

Chestine Gowdy. 3.5 eyes, 40c each; \$4.00 per 12. (8.4). Late midseason. Crown type. The broad outer petals are silvery pink. These enclose a zone of fine, irregular shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals, splashed and tipped crimson. Very fragrant.

Edulis Superba. 3.5 eyes, 40c each; \$4.00 per 12. (7.6). Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under twenty or more different names.

Ella Wheeler Wilcox. 3-5 eyes, 40c each; \$4.00 per 12. Late flowering bomb type. Its immense blossoms are deliciously fragrant and of a most pleasing shade of shell-pink. Exceedingly free flowering.

Frances Willard. 3.5 eyes, 60c each; \$6.00 per 12. (9.1). Rose type; opens an exquisite blush white; with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.

Felix Crousse. 3-5 eyes, 40c each; \$4.00 per 12. (8.4). Very brilliant red. Medium to large, globular bomb shape; fragrant; strong growth. Stems rather weak. Midseason.

Festiva Maxima. 3.5 eyes, 40c each; \$4.00 per 12. (9.3). Paper white, crimson markings in center. Very large and full rose type; very tall, strong growth. Early.

Judge Berry.

(8.6). Early. Very large, flat bloom of delicate flesh-pink; petals narrow, long and fringed, with some stamens intermingled; fragrant. Very profuse bloomer.

Karl Rosenfield. 3.5 eyes, 45c each; \$4.50 per 12. (8.8). Very large flower; globular, semirose type. Vigorous grower, tall and free flowering. As an early red it has no equal.

Kelway's Glorious. 3.5 eyes, \$2.00 each; \$20.00 per 12. (Kelway 1909). (9.8). Buds slightly tinted pink, opening into large blossoms of iridescent white. Fragrant. Late midseason. This is undoubtedly one of the finest Peonies.

Kelway's Queen.

(8.8). Pink. The stocks of this variety have been badly mixed and many spurious sorts have been sold under the name of Kelway's Queen. Once the genuine variety is seen, there can be no mistake. It is a distinct Peony, both in flower and plant. We have the true variety and guarantee our stock of Kelway's Queen to be absolutely genuinc. A large, compact, rose type flower of uniform mauve, with center flecked crimson. A tall, strong grower, very profuse bloomer. Late midseason. One of Kelway's finest.

La Lorraine. \$1.50 each; \$15.00 per 12. (8.6). This Peony comes in a class with Solange and Le Cygne, but it is a surer and more perfect bloomer. The color is a soft creamy white and the flower has a beautiful form. We have built up strictly healthy stock of this.

Le Cygne.

3.5 eyes, \$1.75 each; \$17.50 per 12.

(9.9). Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white.

Provinced the highest rating of any Peony.

Received the highest rating of any Peony.

Longfellow.

3-5 eyes, 75c each; \$7.50 per 12.

(9.0). Everyone concedes Longfellow one of the most popular red Peonies because of its distinct, fadeless color and general dependability, both for cutting and garden decoration. It is as striking in the field as in the show room. It comes into bloom early midscason. The plant has excellent foliage and strong, stiff stems. The flower is a bright crimson and is always found among the winning classes.

Marie Crousse. 75c each; \$7.50 per 12. (8.9). The nearest to salmon pink in Peonies. A most lovely variety. Tall stem and beautifully formed flowers of a charming shade of salmon pink. Blooms midseason.

Mons. Martin Cahuzac. 3.5 eyes, \$1.00 each; \$10.00 per 12. (8.8). Medium size, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midseason.

Mons. Jules Elie. 3.5 eyes, 50c each; \$5.00 per 12. (9.2). The peerless pure pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.

Martha Bulloch. 3.5 eyes, 75c each; \$7.50 per 12. Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center, shading to silvery shell-pink in the outer petals. Strong and erect.

Officinalis rubra fl. pl. 3.5 eyes, 50c each; \$5.00 per 12. Rich deep crimson; the great Decoration Day Peony. This is the early red Peony of our grandmothers and the one we see in the old gardens. This variety can remain und sturbed for many years. It will develop into large clumps giving dozens of flowers.

Primevere. 3.5 eyes, \$1.75 each; \$17.50 per 12. (Lemoine 1907). (8.6). Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will hold a canary-yellow which is most attractive. Very fine. Midseason.

Richard Carvel. 3.5 eyes, 75c each; \$7.50 per 12. One of the best early reds which we have. Large, bomb-shaped blooms of the same style as Felix Crousse but better in color.

Ruth Brand. 3.5 eyes, 40c each; \$4.00 per 12. (7.9). This variety is one of the good early pinks. The flower is very large, bomb type. The guard petals are prominent and enclose a grand ball of compact center petals. The color is uniform soft lavender-pink, splashed with a deeper lavender. This is a splendid variety to cut. Has a delicate and pleasing fragrance.

Sarah Bernhardt. 75c each; \$7.50 per 12. (9.0). Apple-blossom-pink, very free-blooming and flowers of perfect form on graceful stems. The ideal pink cut flower Peony.

Solange. 3.5 eyes, \$1.00 each; \$10.00 per 12. (9.7). Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer.

Souvenir de Louis Bigot. 3.5 eyes, \$1.00 each; \$10.00 per 12. (9.7). Flowers large, convex, rose-form with fringed petals. Bright bengal-rose, slightly tinged carmine at the base, changing to salmon pink with silvery reflex. The color of this pink Peony does not fade in the sun and the stems are set in the foliage as though they were arranged in a vase. An unusually fine Peony, blooming midseason to late.

Therese. 3.5 eyes, 75c each; \$7.50 per 12. (9.8). A most desirable variety of a charming shade of violetrose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. A splendid addition to the midseason sorts of which it is one of the best.

Venus. 3-5 eyes, 60c each; \$6.00 per 12. (8.3). Exquisite, pointed buds, opening into large, compact flowers of delicate shell-pink with a collar of flesh-white. Extra good both as a garden flower and as a cut flower. One of the best in our collection. Midseason.

Walter Faxon. 3.5 eyes, 75c each; \$7.50 per 12. (9.3). Semi-rose type; midseason. A very distinct, delicate rose-colored flower. Tall, free bloomer. Those who know this variety consider it one of the best pinks. Scarce.

Mixed Peonies. \$1.20 per 3; \$3.50 per 12; \$25.00 per 100. We must reduce our planting of standard varieties of Peonies in order to make room for the increasing stocks of the new kinds. The mixture offered is made up of about 50 standard varieties. All are A-1 grade and quality. This is a real bargain if you simply want flowers to cut. Strong, 3- to 5-eye divisions.

Single Japanese and Chinese Peonies

A type not very generally known, but awakening great interest and enthusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounted center. In place of the pollenbearing stamens, the stamens and anthers are greatly enlarged into narrow, thick, twisted petaloids of various colors, forming a dense cushion.

Camille.
Clear violet-red; a lovely kind.

\$1.00 each; \$10.00 per 12.

Clairette. \$1.00 each; \$10.00 per 12. Pure white, very large and a strong grower, giving many blooms.

Dai-O-Kuhan. \$1.00 each; \$10.00 per 12.

A wonderful Japanese Peony. The large flowers are deep rose paling at the edges with bright yellow crest.

nma. \$1.50 each; \$15.00 per 12. Lilac dark pink. Two rows of perfectly shaped, round petals. Very large flower.

Bright, light lilac-crimson. Very lively shade. Large, round petals. Free bloomer. Short stems. Unsurpassed for landscaping.

Bright rose. Two rows of petals. Center composed of petaloids which, when the flower opens, are of a yellow white shade, edged yellow. While the flower develops the petaloids take on the same shade as the guard petals. An excel-Francoise.

Lucienne. \$1.50 each; \$15.00 per 12.
Pure white with purple reflex. Most striking garden sort.

Mikado. \$1.25 each; \$12.50 per 12. The Peony shown at the Chicago World's Fair in 1893 by the Japanese Government. A rich red with long, rounded petals of brilliant red surrounding a great dome of golden staminodes. Exceedingly brilliant.

Nagasaki. \$1.25 each; \$12.50 per 12. Light pink, dark foliage and robust growth. Excellent in the border.

Nana-Henge-Shibori. \$1.00 each; \$10.00 per 12.

("A striped color"). Very late. Deep rose, heavily splashed with carmine. At first full bomb shape, eventually revealing a variegated central cushion of gold and carmine; the new reflexed guards carrying streaks of green and yellow.

Nymphe. \$1.50 each; \$15.00 per 12. Bright flesh pink. Large flowers. Golden stamens. Very fine.

Opens very light pink and changing to pure white. Two rows of petals of which the inner row is somewhat shorter than the outside row. The petaloids are yellowish white with little pink tips. Oitmatsu.

Oki-No-Nami. \$1.00 each; \$10.00 per 12. ("Waves in the far-off sea.") Tall, free-flowering and showy. Pale Hydrangea-pink, rippled on white; with full, fine cut center of peach-pink and cream.

Rose of Nippon." \$1.50 each; \$15.00 per 12. A wonderfully free bloomer, a persistent mass of brilliant 6-inch flowers. Very deep rose, the broadly prominent center darkened by carmine, and illumined by countless starpoints of both silver and gold. Many centers are slightly tufted. "Rose of Nippon."

\$1.50 each; \$15.00 per 12. Clear red. Two rows of petals. Golden petaloids. A variety of great substance and very beautiful.

An exact counterpart of the lovely No. 47, except that this variety is white, and by far the choicest of the whites. Its Lily-cup guards are milk-white; the central tuft of narrow petaloids buff, crested with gold. Eight-inch flowers are normal, produced freely. Shire-Sangao.

\$1.50 each; \$15.00 per 12. Blood-red. Most striking against a dark background.

Yeso. \$1.50 each; \$15.00 per 12.

Pure white. Two rows of petals which stand out straight. The petaloids lie straight, are narrow at the base and become wider towards the end, and are tinted salmon. Very unusual.

Chinese Tree Peonies

The Tree Peony is really one of the finest plants available for the garden. It is quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 inches across, which increase every year in beauty and size. They are a grand addition to the garden, as they do not die down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height, covered every spring with elegant flowers. Pot plants may be sent and transplanted any time.

Archiduc Ludovico. Pot plants, \$5.00 each; \$50.00 per 12. Enormous wide flower, double, flesh-pink, turning to soft lilac.

thlete. Pot plants, \$5.00 each; \$50.00 per 12. Immense double flower of fine glazed mauve, shaded rose; vigorous and prolific grower.

nksi.

Field plants, \$5.00 each.

Semi-double; pale lilac-rose. A very free flowering variety and easily grown.

Pot plants, \$50.00 cach.
This striking novelty is a sport from the beautiful variety "Souvenir de Maxine
Cornu." Color a pure sulphur yellow without any shade of salmon or buff.
The flower is full double.

A cross between P. Lutea and a variety of P. Moutan. Large well expanded full double flowers of good substance; the petals nearly imbricated, being of a soft sulphur-yellow with a salmon tinge when opening, becoming lighter and purer when fully expanded. (Awarded a work of art at the Paris Horticultural Exhibition in 1909, awarded first class silver medal at the Ghent Quiquennial Exhibition 1913, first class certificate from the Floral Committee of the Royal Horticultural Society, May 14, 1913).

Moutan. Field plants, \$4.00 each.

The wild Tree Peony of Thibet. Large purple flowers of tremendous size with golden center, borne in great profusion. It is one of the loveliest as well as one of the hardiest of Tree Peonies; look exceedingly well in the border of flower

Mme. de Vatry. Pot plants, \$5.00 each; \$50.00 per 12. Very large globular bloom; satiny-pink, shaded lilac; vigorous grower.

Pot plants, \$5.00 each; \$50.00 per 12. Flowers perfect in shape, vivid salmon pink. A brilliant color; considered amongst the finest of all double Tree Peonies.

Semi-double Tree Peony. Of lovely shade of shell-pink. Fine 3-year-old specimens producing blooms 8 to 10 inches in diameter.

Souvenir de Ducher. Pot plants, \$5.00 each; \$50.00 per 12.
Large globular bloom; bright reddish violet with silvery reflex.

Souvenir de Maxine Cornu.

A vigorous variety, raised by L. Henry at the Paris Museum from P. Lutea hybridized with P. Moutan Ville de Saint-Denis. It forms a bush 3-4 feet high with abundant and healthy foliage, every stem carries 2 or 3 full flowers, 8 inches or more across, with crowned and wrinkled petals, of a deep yellow, heavily shaded orange; fragrant.

Surprise.

Pot plants, \$50.00 each.

A tall vigorous variety, flowers carried by strong stalks, very large and full; the color is a combination of straw yellow, pale salmon and rose-purple, of a very novel character. Fragrant.

Mixed Tree Peonies.

Including all sorts and types. No warranty as to color or type. This mixture is made up of many lovely varieties. It is difficult to avoid the loss of labels or names and anyone who would like some rare plants will find them in this mixture. We cannot select colors, roots are shipped without description or

Papaver Orientale - Oriental Poppy

Oriental Poppics are the regal representatives of this popular genus, growing 3 to $3\frac{1}{2}$ feet high, and far surpassing in splendor of bloom all the annual kinds. For a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June, and whether planted singly or in masses their large flowers and freedom of bloom render them conspicuous in any position.

Culture: Almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the fall or early spring before the first of May, 12 inches apart. Give them water occasionally during dry spells in the early part of the season. Mulch with any litter in the fall; and they will increase in size and floriferousness for several years. The proper planting season for field-grown roots of Poppics is during the last of August and September.

- (Oriental Poppy). Tremendous cup-shaped blooms of brightest crimson-scarlet, with large, purplish hlack blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.
- Orientale, Beauty of Livermore. \$1,20 per 3; \$3.50 per 12; \$25.00 per 100. The finest dark crimson with black blotch; fine flowers freely produced.
- rientale, Fairy. \$1.20 per 3; \$3.50 per 12; \$25.00 per 100. A lovely delicate Poppy, not very large, with pure pale pink blooms of medium size, an excellent variety for small beds.
- rientale, Lula A. Neeley. \$1.20 per 3; \$3.50 per 12; \$25.00 per 100. Good strong stems support flowers of brilliant oxblood-red, the color holding until the last. This variety is becoming a most popular Poppy in America. Orientale, Lula A. Neeley.
- Orientale, May Sadler. \$1.20 per 3; \$3.50 per 12; \$25.00 per 100. Salmon pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth.
- Orientale, Mrs. Perry. \$1.00 per 3; \$3.00 per 12; \$20.00 per 100.
 Orange-apricot, and a very fine variety, the best of all the "Pink Poppies."
- Orientale, Olympia. \$1.40 per 3; \$4.00 per 12; \$30.00 per 100. The flowers, when fully developed, are about 4 inches in diameter; when first opening full double, but show a bunch of stamens as they mature. It is a hrilliant rich flame overlaid with glistening golden salmon.
- Prientale, Perry's White. \$1.20 per 3; \$3.50 per 12; \$25.00 per 100. The flowers are a fine satiny white with a crimson-maroon hlotch at the base of each petal. Orientale, Perry's White.
- Orientale, Wurtembergia. \$1.20 per 3; \$3.50 per 12; \$25.00 per 100.

 A striking flower of great size and substance. Brilliant glowing rose red in color.

CAMPANULA-



Hardy Plant and Alpine Plant Seeds Fresh Seeds for August and September Sowing

Gathered at Wayside Gardens

Several years of experience and the observing of results have proven to us beyond a doubt that seeds of Hardy Plants and Rock Plants produced under the more favorable American climatic conditions germinate better and are superior in every way over imported seeds. This fact has been so forcefully brought home to us that wherever possible we harvest our own seeds at Wayside Gardens for the propagation of our stocks. The great variety of plants grown by us (we can say without boasting that our collection of plants is the greatest ever brought together in one nursery in America) makes it possible for us to also offer a most complete collection of all American grown seeds of Hardy Plants and Rock Plants.

Several more varieties could be added to the list presented here, but we have omitted them because they are too difficult to handle for the amateur. The selection offered should give no great trouble to anyone who will be careful, but we cannot and do not give any guarantee as to results, knowing only too well that it requires more time, patience and care to raise hardy plants and rock plants from seeds than a great many people are willing to give. If, however, it is proven that failure is due to the seeds, we will replace them with others, without charge.

Many seeds offered are not only rare but scarce, therefore, send

your order early.

Per Pkt.

Per I	Pkt.
ACHILLEA eupatorium\$0	
ACONITUM napellus	.25
AETHIONEMA grandiflorum	.50
AGROSTEMMA coronaria	.15
ALLIUM thibetica	.30
ALYSSUM argenteum	.25
Rostratum Saxatile compactum	.25
Serpyllifolium	.30
Spinulosum roseum	.30
AMSONIA tabernaemontana	
ANCHUSA Dropmore	.35
ANEMONE pulsatilla	.25
Pulsatilla alba	.40
Sylvestris	.30
ANTHEMIS tinctoria	.20
AQUILEGIA canadensis	.25
Chrysantha	.25
Coerulea Dobbie's Imperial Hybrids	.25
Dobbie's Imperial Hybrids	.50
Scott Elliott Hybrids	.30
Wayside Pink	.30
ARABIS alpina	.25
ARENARIA grandiflora	.35
Montana	.30
ARMERIA, Mixed	.30
ASCLEPIAS tuberosa	.30
ASPERULA odorata	.40
ASPHODELUS luteus	.35
ASTER alpinus albus	.25
Alpinus, Goliath	.35
Diplostiphoides	.50
Farreri, Big Bear	
AUBRIETIA Eyri	.25
BAPTISIA australis	.25
BELLIS. Snowball Longfellow	.25
BELLIUM bellidioeides	.35
BOCCONIA cordata	.25
BOLTONIA latisquama	.25
BUPHTHALMUM salicifolium	.35
CALAMINTHA alpina	.25
CALLÎRHOE involucrata	.30
CAMPANULA alliariaefolia	.30
Bononiensis Calycanthema, Pink	.30
Calvanthema, White	.20
Calycanthema, Wbite Calycanthema, Blue	.20
Carpatica alba	.20
Carpatica alba	.40
Flegans	.30
Glomerata var. daburica	.40
Lactiflora coerulea	.40

Latifolia macrantha	
Latifolia macrantha alba Medium Pink	.35
Medium Pink	.20
Medium White Medium Blue	.20
Muralis	.50
Persicifolia alba	25
Persicifolia alba	.25
Pseudo-Raineri	.35
Pyramidalis, Blue	.20 .20
Pyramidalis, Blue Pyramidalis, White Rotundifolia Sarmatica	.25
Sarmatica	.30
Telham Beauty	.40
Trachelium	.35
CARNATIONS, Double White	.25
Double Red	.25
Pink Shades	-25
Yellow Shades Finest Mixed	.30
Finest Mixed	.30
CATANANCHE coerulea	.30
CASSIA marilandica	.30
CENTAUREA macrocephala	.25
Montana	.25
Montana	.25
CEPHALARIA tatarica	.25
CERASTIUM tomentosum	.25
CHEIRANTHUS Allioni	.20
CHRYSANTHEMUM maximum,	
Alaska Mrs. C. Lowthian Bell	.20
Mrs. C. Lowthian Bell	.25
CLEMATIS Davidiana	.40
Integrifolia coerulea	.40
Montana perfecta	.40
Montana rubens	.50
Recta	.40
COREOPSIS grandiflora	.15
CORYDALIS cheilanthifolia	.40
CORONILLA varia	.30
CRUCIANELLA stylosa	.25
	.2)
DELPHINIUM Belladonna	.25
Blockmose & Landen	.25
Bellamosa Blackmore & Langdon Chinense	.25
('hinense album	.25
Gold Medal Hybrids	.25
Wayside Gardens Hybrids	.40
NAMED HYBRID ENGLISH DELPHINIUM	
Empress Oueen	.40
F. Koppius	.40
Ivorine	.40
Kaleidoscope Lady MacBeth	.40
Prince Henry	.40
Rynlandia Smoke of War	.40
Smoke of War	.40
The Shah	.40
DIANTHUS Heddewigi, Mixed	.15
Barbatus atrococcineus fl. pl. Sutton's Fairy Sutton's Giant White	.25
Sutton's Giant White	.20
Sutton's Pink Beauty	.20

DIANTUIR U.11:	Don D	1
DIANTHUS Heddewigi— Sutton's Rich Crimson	\$0.	.25
Sutton's Scarlet		.25
Sutton's Mixed Shades		.20
DIANTHUS PLUMARIUS, Highland Hyb Mixed	rids	.30
DIANTHUS plumarius semperflorens fl. pl.		.25
DIANTHUS SPECIES, Alpinus Allwoodi		.40
Arenarius Caesius grandiflorus		.35
Cruentus	• • •	.30
Deltoides		.25
Deltoides, Brilliant		.25
Knappi Roysi	• • •	.40 .35
Neglectus var. Roysi Speciosus		.35
DICTAMNUS FRAXINELLA Rubra caucasicus		.25
DICENTRA eximia		.30
DIGITALIS, Giant Shirley		.25
Ambigua		.20
Gloxiniaeflora		.15
Gloxiniaeflora rosea		.15
IsabellinaLaevigata		.25
DRACOCEPHALUM japonicum		.30
ECHINOPS ritro		.30
ERIGERON speciosus		.35
ERINUS alpinus roseus		.30
Alpinus albus		.35
ERYNGIUM amethystinum		.35
Planum		.25
ERYSIMUM pulchellum		.15
EUPHORBIA myrsinites	• • • •	.35
FEVERFEW, Little Gem	• • • •	.20 .25
GAILLARDIA, English Hybrids		.15
GENTIANA Purdomi		.40
Cruciata		.40
Septemfida		.25
-		.25
GEUM, Mrs. Bradshaw		.35
GLOBULARIA tricbosantha		.30
GYPSOPHILA paniculata		.15
Repens		.30
HELENIUM autumnale superbum		.30
Autumnale rubrum		.25
HELIANTHEMUM, Mixed		.30
HELIOPSIS Pitcheriana		.20
HELICHRYSUM bracteatum		.35
HELLEBORUS niger		.30



MENTOR, OHIO

WAYSIDE GARDENS

Hardy Plant and Alpine Plant Seeds - Continued

	Pkt.		PKt.	Per	
HESPERIS matronalis		LYTHRUM superbum roseum\$		SAPONARIA ocymoides alba\$ Ocymoides splendens	0.2
HEUCHERA, Perry's White	.35	MECONOPSIS Baileyi		SAXIFRAGA decipiens	. 3
Brizoides		MIMULUS luteus	.30	Megasea Hybrids	.3
Wayside Gardens Hybrids	.25	MYOSOTIS palustris semperflorens	.25	SCABIOSA caucasica	.2
HIBISCUS, Mixed	.25	OENOTHERA Fraseri	.25	Pennsylvanica	
	.25	Speciosa	.25	SIDALCEA, Rosy Gem	
New Allegheny	.25	Youngi	.25	SILENE alpestris Saxifraga	.3
HYPERICUM ascyron	.30	PAPAVER orientale	.20	Schafta	.2
IBERIS sempervirens	.30	Mrs. Perry	.25	STATICE latifolia	.2
INULA hirta	.30	Alpinum	.30	STACHYS lanata	
Royleana		Nudicaule, Baker's Sunbcam Mixture	.25	STOKESIA cyanea coerulea	
INCARVILLEA Delavayi Grandiflora brevipes	.35	PENTSTEMON ovatus	.25	SWEET WIVELSFIELD	
IRIS Kaempferi Mixed	.30	Pubescens	.25	TEUCRIUM orientalis	.3
LATHYRUS, Pink Beauty	.25	PHYSOSTEGIA virginica	.25	THALICTRUM adiantifolium	
Red	.25	Virginica alba	.25	Aquilegifolium	
LAVANDULA vera	.25	PLATYCODON grandiflorum	.20	Dipterocarpum Glaucum	.2
LEONTOPODIUM alpinum	.30	Grandiflorum album	.20 .25	THYMUS serpyllum splendens	
LIATRIS pycnostachya	.30	Mariesi alba	.25	TRITOMA, Perry's Hybrids	
Scariosa	.30	POLEMONIUM album Coeruleum	.25	TROLLIUS, Mixed Choice Seedlings	.2
LINARIA cymbalaria	.25	POTENTILLA, Mixed Colors	.35	TUNICA saxifraga	.2
LINUM flavum	.30	Warrensi	.40	VALERIANA coccinea	. 1
Narbonnense	.35	PRIMULA auricula alpina	.25	Coccinca alba Officinalis	
PerennePercnne album		Bulleyana	.30	VERONICA, Royal Blue	
LILIUM regale	.25	Cortusoides	.30	Incana	.2
Tenusfolium		Moerheim Hybrids	.35	Spicata	.2
LOBELIA cardinalis	.25	POLYANTHUS, Exhibition Yellow		VERBASCUM olympicum	.2
LUPINUS, Wayside Gardens Hybrids	.25	Exhibition Cream	.35	VIOLA, Admiration	2
Polyphyllus albus	.20	Munstead Strain Mixed	.30	Floraire	
Polyphyllus roseus Polyphyllus Mocrheimi	.20	PYRETHRUM, Finest Mixed	.25	Golden Yellow	
LYCHNIS alpina	.35	RUDBECKIA purpurca	.25	Perfection Sutton's Apricot	.2
Chalcedonica	.30	SALVIA azurea	.25	Sutton's Gem	
Haageana Viscaria splendens	.25	Pratensis	.25	White Perfection	
Viscaria splendens alba	.25	Turkestanica	.30	YUCCA filamentosa	.2

Wayside Gardens Pure Grass Seed Mixtures

We offer below Wayside Gardens Mixtures of grass seed, each carefully prepared to best serve its specific purpose. Blended from choicest imported lawn seeds.

OPEN PLACE LAWN MIXTURE

A general purpose lawn mixture of exceptionally high quality, rating among the three finest grass seed mixtures offered in America. Permanent grasses predominate over temporary grasses in the ratio of four to one, which is considered by experts to be ideal.

When ordering this grass seed, you buy no "cat in a bag." The results are bound to be a great lawn.

Postpaid: 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.25. Express paid: 25 lbs., \$11.25; 100 lbs., \$40.00.

ATHLETIC FIELD MIXTURE

This mixture contains varieties that will produce a sturdy, wear-resisting turf. The same formula has been used with outstanding success on many of the best athletic fields in the country. It contains no noxious weeds and is practically free of chaff and inert matter content.

Express prepaid: 25 lbs., \$10.00; 100 lbs., \$38.00.

SHADY PLACE LAWN MIXTURE

Shaded lawns are a problem. Mixtures for such locations should consist of varieties which will grow vigorously with little sunlight and in soils deficient in plant food and moisture. The Wayside Gardens' Shade Mixture is just such a combination of domestic and imported grasses.

Remember the importance of keeping a shaded lawn fed regularly.

Postpaid: 1 lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.75. Express paid: 25 lbs., \$15.00; 100 lbs., \$55.00.

GENUINE PURE CREEPING BENT SEED

Anyone desiring a Bent lawn, should use our pure Creeping Bent seed. Not mixed with other kinds of Bent or other varieties of grass.

Postpaid: 1 lb., \$1.65; 5 lbs., \$7.75; 10 lbs., \$15.00.

p. s.

Poor seed always costs more than good. Costs more because less of it comes up. Some that do are weeds. Wayside seeds are weed-free. If given half a chance, come up quickly. Make strong, quick growth. Five pounds sow 1000 square feet. One hundred fifty pounds for 1 acre.



Amaryllis See page 52.



Galanthus Nivalis See page 57.



Camassia Leichtlini See page 53.



Erythronium See page 54.





A Charming Method

of growing beautiful Spring Flowers for house and table decoration~

Wayside Gardens Bulb Fiber

The wonderful success which many of our correspondents have achieved in growing Roman Hyacinths, Narcissi, Tulips, Dutch Hyacinths, Lilies of the Valley, and other bulbs in Wayside Gardens Bulb Fiber in bowls without drainage, proves that this is one of the most charming and effective methods of growing bulbs. Those who have neither a large garden, nor the convenience of greenhouses, or frames, or who have difficulty in obtaining suitable soil find most of their troubles removed in adopting this modern method of growing bulbs in the house. It will be extensively adopted in the future when it is fully realized what excellent results may be obtained in this way.

The advantage of this system is that the bowls, having no drainage holes, can be placed anywhere about the house without fear of any mess or damage to furniture. Wayside Gardens Bulb Fiber is perfectly odorless and clean to handle; it is specially prepared for the purpose of growing a great variety of bulbs in the house. Leaves no dirt or stain. It can be used for several years.

Culture: Moisten the fiber to saturation, fill the bowl with the soaking wet fiber mixture up to the rim and plant the bulbs in the same manner as with ordinary soil. A little fiber should be shaken down into place after planting but should not be pressed down too tightly or the bulbs will be forced upwards when root growth commences.

After planting, adopt either of the following plans:
The bowls may be placed in a cold frame, airy cellar or in a dark or moderately dark, airy, cool room. It will not be necessary to give a great deal of water; perhaps once every two weeks.

In the case of bowls placed in the cold frame there will not be much need to give any water. Where, however, the bulbs are not exposed to rain, the bowls should be examined twice a month, care being taken that the fiber mixture is kept uniformly damp. For the first weeks after planting, additional water should be given sparingly, sufficient only to encourage root action. As soon as the bulbs are well rooted, water should be given more freely. If the mixture is allowed at any time to become dry, the flower buds may go blind. Should by any chance too much water be given, the bowls may be drained by tipping them on their sides.

When the bulbs have made a good top growth in the dark, the bowls should be placed in a sunny window where they will get the morning sun. They must have sufficient light and air to prevent the



Single Tulip De Wet Growing in Fiber

foliage from becoming drawn. Never place bowls on top of radiator cover. A temperature of 55 to 60 degrees is sufficient to obtain good blooms; the bulbs resent too warm a temperature.

PRICE WAYSIDE GARDENS BULB FIBER

										F	a	ıt	eı	n	t€	ed	[
1/2	Peck																										\$1	0.	7	(
	Peck																													
	Bushe																													

The Best Bulbs to Grow in Wayside Gardens Bulb Forcing Fiber

VARIETIES RECOMMENDED

Hyacinths do wonderfully well in this fiber. First size bulbs or second size bulbs in a bowl make a charming display. All the varieties offered in our catalog may be used.

Roman Hyacinths, 5 or 6 in a bowl, make a very charming table decoration, and if potted early in September may easily be had in bloom by middle of December; if a number are potted at the date mentioned, a succession of these charming flowers may be had until the middle of January, by bringing a bowl into warmth, say every 2 weeks.

flowers may be had until the middle of January, by bringing a constitution of the middle of January. These, if planted from early in September to the middle of of October, will bloom from about the middle of December to the middle of January. Grow much stronger in our fibre than they do in pebbles. The flowers also last much longer.

DAFFODILS

King Alfred. The merit of this variety is that it blooms early, and by planting in the beginning of October it may be had in bloom from about January onwards. It has a very bright yellow flower, which is thrown well above the abundant foliage.

Emperor always makes a handsome display, but as the bulbs are large it is desirable to have a large and deep bowl to put them in.

Van Waveren's Giant and Aerolite are favorite varieties. They always do well. All Poetaz varieties are good subjects.

Campernelle Rugulosus always does well.

SINGLE EARLY TULIPS

Special care is required to see that they do not get dry at the roots because if this happens the pores of the roots close up and flowers fail.

Pink Beauty. Pink.

Brilliant Star. Scarlet.

Vermilion Brilliant. Scarlet.

Mon Tresor. Yellow.

Prince of Austria. Orange-scarlet.

DOUBLE EARLY TULIPS

w. Couronne d'Or. Yellow, shaded copper.

Tea Rose. Saffron yellow. Mr. Van der Hoef. Yellow. Peach Blossom. Roserpink. Murillo. Pink.

LILY-OF-THE-VALLEY are easy subjects and having such graceful flowers are

Rodopel the New Rodent Repelling Peat Moss

At last a simple, safe way to drive mice, rats, and other rodents away from your tulip beds. "Rodopel" is a peat moss treated with chemicals. These chemicals are harmless to bulbs or plants but positively drive rodents away from your bulbs and prevent any possible losses from that source. losses from that source.

The pungent odor given off by Rodopel is pleasant to humans but most distasteful to rodents. It is not poisonous and may be freely used without danger or harm to birds or animals.

The Wayside Gardens Company has assisted in the perfecting of Rodopel. We have given it careful tests for three consecutive years and have had splendid results from its use.

Rodopel will be offered for sale this fall. The price will be very moderate, permitting its free use. Further information and prices will be mailed to you early this autumn.

will be mailed to you carly this autumn.



MENTOR OHIO

Sutton's English Seeds

For Late Autumn Sowing and Greenhouse Use

ANTIRRHINUM, Snapdragon. Sutton's Tall Varieties.	r Pkt.
10219. Dawn 10221. Golden Chamois 10224. Buff-Pink 10230. Coral-Red 10241. Orange King 10243. Rich Apricot 10244. Fire King 10251. Crimson and Gold 10270. Maroon King 10274. Giant-Flowered Mixed	\$0.19
BEGONIA. Fibrous-Rooted Varieties. 10821. Lloydi	.49
Double Varieties, Tuberous-Rooted. 10811. Sutton's Double Mixed	.49
Single Varieties, Tuberous-Rooted. 10771. Sutton's Frilled Mixed	.49
BERRIES FOR CHRISTMAS DECORATION ARDISIA.	
10852A. Crenulata	.49
BROWALLIA. 10859. Speciosa Major	.49
CALCEOLARIA. Greenhouse Biennial. 10873. Sutton's Cloth of Gold 10875. Sutton's Cloth of Silver 10878. Multiflora Nana 10881. Gracilis	.49 .49 .84 .84
CALENDULA, English (or Pot) Marigold. 10897. Sutton's Orange King 10900. Sutton's Art Shades (New) 10899. Chrysantha 10896. Radio	.32 .32 .32 .32
CAMPANULA. 10933. Cecili	.49
CELSIA. 11113. Arcturus	.49
ANNUAL SUMMER CHRYSANTHEMUMS. Sutton's Star Chrysanthemum Varieties. Height 18 inches.	
11165. Morning Star 11169. Evening Star 11171. Southern Star (Eldorado) 11173. Northern Star 11163. Sutton's Special Mixture	.32 .19 .32 .32 .32
CINERARIAS. Large-Flowered Varieties. Superb Large-Flowered Single.	
11245. Superb Mixed 11233. Royal Blue 11237. White 11239. Pink Pearl 11241. Light Blue 11243. Scarlet 11253. Sutton's Cactus-Flowered	.84 .84 .84 .84 .84 .84

CINERARIAS—Continued.	
Intermediate or Hybrid Varieties.	Per Pkt
11261. Sutton's Special Hybrids	\$0.4
11270. Sutton's Blue Shades	
11264. Sutton's Forget-me-not Blue	
Feltham Beauty Star Variety.	
11297. Feltham Beauty Mixed	
11291. Tall Mixed Star	49
Add America Date 111111111111111111111111111111111111	
CLADITA C	
CLARKIA. Sutton's International Prize (Elegans)	
11314. Sutton's Salmon-Scarlet	
11315. Sutton's Scarlet	
11317. Sutton's Firefly	
11318. Sutton's Crimson	
11321. Sutton's Salmon	
11323. Sutton's Rose-Pink	32
11324. Sutton's Delicate Pink	
11327. Sutton's Snowball	
11329. Purple Prince	
11331. Sutton's Drilliant Mixture	
CLERODENDRON FALLAX.	
11355. Clerodendron Fallax	82
0017710	
COLEUS.	
11371. Sutton's Prize	84
COTTUA DADDATA	
COTULA BARBATA.	
11488. Cotula Barbata	
SUTTON'S GOLD MEDAL CYCLAMENS.	
	0
11501. Giant White	
11503. Giant Shell-Pink	
11505. Giant Salmon-Pink	
11497. Giant Salmon-Scarlet	
11518. Giant Mauve Queen	
11519. Giant Mixed	
11522. Unique (New)	· · · · · · · ·
11536. Silver-Leaved Salmon	
11525. Fringed Pink Pearl	1.15
11/2/. Hinged I mk I edil	••••••• 1.1/
CYNOGLOSSUM, Hound's Tongue.	
11550. Sutton's Blue Gem	
DAHLIA. Coltness Hybrids in Separate Colors.	
11566A. Scarlet	49
11566B. Yellow	
11566C. White	
11)000. Winte	49
EXACUM AFFINE.	
11788. Exacum Affine	49
FRANCOA RAMOSA, Bridal Wreath.	
11797. Francoa Ramosa	
GLOXINIAS.	
	0.4
11905. Giant Mixed	
GODETIA. Tall Varieties with Flowers in Long Loo	ose Sprays.
11921. Sutton's Double Cherry-Red	
11922. Sutton's Double Shell-Pink	
11933. Sutton's Double Mauve	
11974. Mixed	





Sutton's English Seeds = continued

	r Pkt. 🛾	Per l	Pkt.
IPOMEA.		PRIMULA OBCONICA. Greenhouse Perennial.	
11421. Rubro-coerulea (Heavenly Blue). Sutton's Early Flow-	00.40	13411. Sutton's Salmon Queen\$	0.84
ering	\$0.49	13417. Sutton's Delicate Pink	.49
		13423. Sutton's Blue	
LARKSPUR. Sutton's Stock-Flowered.		13425. Sutton's Giant White	.49
12171. Rosy Scarlet	.32		
12174. Old Rose	.32	PRIMULA MALACOIDES. Greenhouse Annual.	
12177. Shell-Pink		13430. Sutton's Giant	1 15
12179. Salmon-Pink		13433. Sutton's Brightness	
12180. Rose-Pink		13439. Achievement	
12181. Blue		13451. Kewensis	.49
12187. Pale Mauve		13441. Sutton's White Queen	
12191. Deep Mauve		13438. Sutton's Double Parma Violet	.84
12194. Special Mixture			
		SCHIZANTHUS. Hybrid Types.	
		13665. Sutton's Giant Hybrids	40
LEPTOSYNE.		Wisetonensis Types.	.49
12255. Stillmani	.32	13646. Sutton's Prize	.49
		13649. Sutton's Brilliance	.49
LUDINIUS Assess Lusines			
LUPINUS. Annual Lupines.	1.0	CULTANUC CTOCAC MI, EL . C. 1 E.	
12348. Hartwegi		SUTTON'S STOCKS. Winter Flowering Stocks. French—	
12351. Hartwegi, Azure-Blue		Giroflees a cultiver en pots. Half-hardy annuals.	
12354. Sutton's Tall Pink		13915. Sutton's Christmas Pink	
12369. Mixed		13918. Sutton's Yellow Prince	.49
		STREPTOCARPUS.	
MIGNONETTE.		14001. Sutton's Giant Hybrids	.49
12505. Sutton's Pot Mignonette	.32		
		SUTTON'S SWEET PEAS. White.	
MYOSOTIS, Forget-Me-Not.			40
	2.7	9115. Sutton's Sextet Queen	.49
12551. Sutton's Royal Blue	.32	Cream.	
12554. Sutton's Pot Myosotis		9165. What Joy	.32
12577. Ruth Fischer		Picotee-Edged.	
		9185. Pierrot (New)	3.2
AN ALLEGA STATE OF THE PART OF			102
SUTTON'S SEMI-DWARF NASTURTIUM.		Flushed, Cream Ground.	2.2
12593. Double Golden Gleam		9210. Sutton's Shell-Pink	.52
12591. Double Gleam Hybrids (New)	.54	Pink Shades.	
*		9255. Sutton's Nobility (New)	.49
NEMESIA, Sutton's Hybrid Nemesia.		9260. Sutton's Pink Delight	.32
12727. Aurora	.32	Salmon and Orange Shades.	
12729. Twilight		9435. Guinea Gold	.32
12733. Blue Gem		Cerise and Scarlet Shades.	
12735. Fire King		9500. Sutton's Golden Radiance	40
12736. Mixed	.32	9535. Flamingo	.32
SUTTON'S PANSIES.		Lavender and Mauve Shades.	40
12813. Sutton's Perfection Mixed	.49	9675. Sutton's Sextet Lavender	.49
12811. Sutton's Ullswater		Blue Shades.	
12836. Sutton's Crimson Queen		9750. Sutton's Ebony (New)	.49
		9775. Blue Flame	.32
		Purple.	
POLYANTHUS (Primula veris elation hybrids). French-		9900. Sutton's Purple Monarch	.32
Primevere des jardins. Hardy Perennial.		9905. Bacchus	.32
13114. Sutton's Blue-Flowered	.84		
		TYDAEA.	
PRIMROSE (Primula vulgaris). French—Primevere a grandes.		14782. Sutton's Dwarf Large-Flowered	84
13274. Blue-Flowered		14702. Suttoirs Dwarf Large-Howered	.0 1
132/4. Diue-Flowered	.04		
		TRACHELIUM.	
SUTTON'S GIANT PRIMULAS. Giant Single Varieties.		14776. Mauve	.32
13308. Dazzler (New)	.84		
13325. Reading Blue	.49	VIOLA, Tufted Pansy. Bedding Varieties.	
13285. Giant Royal White	.84	14881. Sutton's Primrose	.32
13289. Giant Pink		14888. Arkwright Ruby	.32
13293. Improved Giant Clinison	.0 ,		



MENTOR, 0110

WAYSIDE GARDENS

Summer Bedding Plants

All annuals are grown from Sutton's Secds. Since most of these are familiar to everybody, descriptions have been reduced to the

minimum. These plants are pot grown and they will be ready any time after May 1st. Shipped only east of the Mississippi.

are lamiliar to everybody, descriptions have been redu	ced to the
Do	
AGERATUM, Little Blue Star. Choice dark blue\$1.2	25 \$ 9.00
ALYSSUM, Little Dorrit. Ideal for edging 1.5	50 10.00
ANTIRRHINUM (Snapdragon). Tall varieties. Bright Pink, Coral-Red, White, and Cloth of Gold. 1.5	50 10.00
ASTERS	3.50
Ostrich Plume. In miniature. Southcote Beauty. In miniature.	
BEGONIA, Gracilis. White, Red and Pink 2.5	50 15.00
BEGONIA, TUBEROUS ROOTED 4.0 Single- or Double-Flowered. In mixed colors.	30.00
BROWALLIA speciosa major. Beautiful; perpetual flowering; bright violet-blue flowers 2.5	0
CALENDULA	0 10.00
Sutton's Orange King and Lemon Queen. Chrysantha. Pure golden yellow.	
CARNATION, Marguerite, Finest Mixed 1.5	0 10.00
CELOSIA	0 10.00
CENTAUREA (Cornflower)	0 10.00
COBAEA scandens. Rapid climber. 12 feet 2.0	0 15.00
COLEUS. Foliage crimson edged with green, golden	
yellow, crimson with golden edge, and crimson 1.5	0 10.00
COSMOS, Midsummer Giants. Double White, Rose, and Crimson	0 10.00
Orange Flare	
CYNOGLOSSUM, Sutton's Annual Blue (Chinese Forget-me-not). Blue flowers resembling Forget-	
mernots. 18 inches 1.5	0 10.00
DAHLIA, Coltness Hybrids. Mixed colors 2.5	0 18.00
DIDISCUS (Blue Lace Flower) 1.5	0 10.00
DRACAENA indivisa. 5-inch pots, 75c each. Larger pots, \$1.00 each.	
FUCHSIA, Various Colors, Double and Single 3.0	0 20.00
HELIOTROPE, Royal Fragrance. Enormous heads of dark purple flowers; very fragrant 2.5	0 15.00
Old-Fashioned Sweet-Scented (Florence Nightin-	
gale) 2.0	00 10.00
English. 4-inch pots, 50c each 5.0	0
German. For hanging pots or window boxes 1.5	0
LANTANA. Deep Golden Yellow, Orange-Scarlet, Rosy Pink, and White 2.5	0 15.00
LARKSPUR, Annual. Blue, Salmon Pink, White, and Pale Mauve 1.5	0 10.00
LEMON VERBENA. Fragrant foliage 2.5	18.00
LOBELIA 1.5	10.00
Cambridge Blue. Dwarf. Dark blue.	10 17 00
MARGUERITE, White and Yellow	
MARIGOLD	0 10.00
Dwarf French. Sutton's Diadem.	

 ·		
	Doz.	100
MIGNONETTE, Sutton's Giants. Sweet scented	\$1.50	\$10.00
MORNING GLORY, Heavenly Blue. 50c each	.5.00	
NICOTIANA (Tobacco Plant)	2.00	15.00
PETUNIA. Ruffled Giants. Single: fine markings Rosy Morn. Bright rosy pink Balcony Blue. Deepest violet Balcony White. Very free flowering Double Mixed Fringed	1.50 2.50 2.50 2.50 2.50	10.00 18.00 18.00 18.00 18.00
PHLOX Drummondi. White, Yellow, Salmon-Rose,	1.50	10.00
and Blue	1.50	10.00
SALPIGLOSSIS, Mixed Chelsea Hybrids	2.50	15.00
SALVIA. Splendens, Bonfire. Scarlet Blue Beard. Deep blue	1.50 1.50	10.00 10.00
SCABIOSA.		
Pink Gem Superb Mixed	1.50 1.50	10.00
STOCKS	1.50	10.00
TORENIA Fournieri. Dwarf blue; for edging	1.50	10.00
VERBENA, Mammoth. Pink, White, Blue	1.50 2.50	10.00
VINCA. Major variegata (Periwinkle). Variegated leaved trailer for vases and boxes. 4 inch pots. 40c each;	3.50	25.00
ZINNIA.	1.50 1.50	10.00 10.00

CANNAS

Prices from 3-inch pots, \$2.50 per doz.; \$15.00 per 100. City of Portland. Deep rose pink. Green foliage. 31/2 ft. Eureka. Large white flowers. Green foliage. 4 ft. Golden Eagle. Golden yellow. Green foliage. 4 ft. Jersey Rose. Glossy clear old rose. Green foliage. 31/2 ft. King Humbert. Orange-scarlet. Bronze foliage. 5 ft. Mary Thilow. Pale rosy salmon. Bronze foliage. 4 ft. The President. Enormous scarlet flowers. Green foliage. 4 ft.

GERANIUMS

Prices from 4-inch pots, \$3.00 per doz.; \$20.00 per 100.

Alphonse Ricard. Semi-double; bright vermilion-scarlet. Beaute Poitevine. Semi-double; light salmon-pink. La Favorite. The finest double white; continuous bloomer.

Mme. Salleroi. Variegated leaved; dwarf, for edging.

Radio Red. Double; dazzling, dark scarlet.

Sweet-Scented. Rose and lemon. These fragrant-leaved plants should be in every garden, large or small.

Rodopel the New Rodent Repelling Peat Moss

At last a simple, safe way to drive mice, rats, and other rodents away from your tulip beds. "Rodopel" is a peat moss treated with chemicals. These chemicals are harmless to bulbs or plants but positively drive rodents away from your bulbs and prevent any possible losses from that source.

Guinea Gold. Orange, flushed rose.

The pungent odor given off by Rodopel is pleasant to humans but most distasteful to rodents. It is not poisonous and may be freely used without danger or harm to birds or animals.

The Wayside Gardens Company has assisted in the perfecting of Rodopel. We have given it careful tests for three consecutive years and have had splendid results from its use.

Rodopel will be offered for sale this fall. The price will be very moderate, permitting its free use. Further information and prices will be mailed to you carly this autumn.

Garden Helps You Need

Garden Labels

THE WAYSIDE GARDENS "WEATHERPRUF" GARDEN LABEL

Total length 12 inches, point and stem 8 inches long. Label 3½ inches long, 1 inch wide, protected with a metal cover, keeping out rain and weather. Entirely rust-proof. Always there yet unobtrusive; will last a lifetime. Per 12, \$2.00; per 100, \$15.00.

The Perfect Gorden Lobel

Marked with ordinary lead pencil these labels are permanent in all garden conditions, above or under the soil. This feature has been thoroughly tested. The material is indestructible. The beautiful graygreen color blends perfectly with the garden picture. They should be set deep in the soil with only the marking space showing. Thus they are inconspicuous and do not interfere with weeding and cultivating. Markings are erasible with pencil erascr. Tie-on labels are supplied with wires in convenient bundles ready bent for attaching.

PERFECT BORDER LABELS—5-INCH

\$1.00	\$2.00	\$7.75							
PERFECT RC 12 labels \$0.90	OCK GARDEN LABI 25 labels \$1.75								
PERFECT SH 12 labels \$1.25	OW GARDEN LAB 25 labels \$2.50								
PERFECT TIE-ON LABEL 3/4x31/2 in., with wires\$3.00 per 100 labels									
DEDECOT DOT I ADEI									

³ / ₄ x4 in.,	tapered\$2.50 per 1	.00 labels
Wood	DI ANTI I ARRI C	

Wood

LANI LADELS																		
Wood, pointed, for pot and garden plants.																		
Siz	e															100	1000	
4	x	5/8	in.													\$0.35	\$2.25	
5	x	5/8	in.													.45	2.75	
6	х	5/8	in.													.50	3.00	
8	x	7/8	in.													.85	6.50	
10	x	5/8	in.													.85	6.50	
12	x^1	1/8	in.							٠.						1.75	12.00	

Bamboo Stakes

STAKES—BAMBOO Dyed green. Very fine for staking	Delphiniums.		
Hardy Chrysanthemums, Gladioli, etc. Length Doz. 24 in. \$0.12 30 in	100 \$0.40 .50 .60 1.00	1000 \$3.00 3.75 4.50 6.50 9.00	
STAKES—BAMBOO Heavy, for Dahlias and Roses. Each 3/4 in. diam., 4 ft. long\$0.08 5/8-3/4 in. diam., 6 ft. long10	Doz. \$0.75 1.00	100 \$5.00 6.50	

New Garden Trowel

Wayside Gardens Model

This garden trowel was designed by us. In the nursery where each year more than 3½ million plants must be set out it is of great importance to bave a perfect tool. This great yearly task of planting must be done without getting a tired wrist, blisters or cramped fingers, and above all it must be the proverbial "dollar hole for a 5-cent plant," a good sized hole that will hold all the roots without cramping. The result is this new trowel. Smooth, solid wooden bandle (painted red so you won't lose it), short shank to prevent tired wrist. Short, sharp, wide blade for easy digging of wide hole. 65c each.

Eezy= Wear Garden Gloves

For Men and Women

For Men and Women

Here's a new and increasingly popular type of garden glove—specially designed to give finger freedom and complete protection.

All leather—dirt proof—soft as kid—extra pliable—washable!

Made from select imported leather specially processed to render it amazingly soft and pliable—as well as durable. Permit almost barehand freedom with perfect comfort yet insure complete protection from dirt, scratches, bruises, stains. Keeps the hands in perfect condition.

Economical—outwear six pairs of ordinary febric

Economical—outwear six pairs of ordinary fabric gloves and are useful for other home duties the year round—bousework, painting, yard, furnace, garage,

etc.
Sizes for women: "Small," "Medium," and
"Large." For men: "Medium" and "Large."
Price, 75c per pair; 2 pairs for \$1.40, postpaid.

Hotbed Mats

Imported Thatch Reed Hotbed Mats for winter protection of plants in frames.

To keep glass covered frames protected overnight, to cover sasb houses or greenhouses during cold windy nights. To build windbreaks for the protection of

nights. To build windbreaks for the protection of evergreens.

Made with five strong, tarred bands, rigid one way, roll out lengthwise of frames. These mats will last for 10 or more years, are artistic and forever solve your problem of cold frame protection. They do away forever with unsightly cornstalks or similar materials. Size of mats, 6½x6¼ feet. Each, \$3.50.

Prices include delivery east of Mississippi.

Insect-O-Gun

This inexpensive attachment—the Insect-O-Gun—which is highly endorsed by leading insecticide manufacturers, entirely eliminates hand pumping and heavy unwieldy apparatus. Attached to your garden hose, the Insect-O-Gun ejects a penetrating wide-angle "fan" spray with tremendous velocity, reaching every insect in its path with telling results.

The Insect-O-Gun is strongly built of heavy, durable, non-rusting die metal and will last a lifetime. Any standard pint mason jar can be used with the unit. It is boxed complete, with full instructions, ready to attach to your garden hose for instant use. \$3.75 complete.

Arsenote of Lead

The standard insecticide for the control of chewing insects. Lb., 35c; 4 lbs., \$1.00; 24 lbs., \$4.75; 100 lbs., \$17.00.

A control for soil insects attacking Asters, Calendulas, Columbine, etc. It also assists in preventing stem rot and yellows. 2 lbs., 75c; 5 lbs., \$1.50; 10 lbs., \$2.75; 25 lbs., \$5.00.

Block Leaf 40

A concentrated nicotine solution for aphis, thrips, and red spider. Oz., 35c; 5 ozs., \$1.00; lb., \$2.25; 2 lbs., \$3.25; 5 lbs., \$5.85; 10 lbs., \$10.00.

Bordeau: Mixture
The recognized preventive for most fungous diseases. Lb., 35c; 4 lbs., \$1.00; 24 lbs., \$4.50; 100 lbs., \$16.00.

(Non-Poisonous). Deadly to vegetation but harmless to bumans, birds, and other animals. One pound, in sifter can, 50c; 3½ pounds, in sifter can, \$1.50; 15-lb. drum, \$3.50; 50-lb. drum, \$8.50.

Tree Tanglefoot

A paste preparation painted around the trunks to keep caterpillars, etc., from crawling into the trees. One pound makes from 12 to 15 lineal feet of band. Lb., 65e; 5 lbs., \$3.00; 10 lbs., \$5.65; 25 lbs., \$12.00.

Scolecide

A complete dormant spray for San Jose scale, and other orchard pests. Qt., 65c; gal., \$1.50; 5 gals., \$5.75; 10 gals., \$9.50; 15-gal. drum, \$14.00; 30 gals., \$22.50; 50 gals., \$30.00.

Volck, Nursery

Effectually controls aphis, mealy bug, white fly, thrips, etc., while for red spider and scale insects upon evergreens it is unequalled. Does not discolor foliage. ½ pt., 35c; pt., 55c; qt., 80c; gal., \$2.50; 5 gals., \$7.50; 28-gal. drum, \$28.00.

Red Arrow Sproy

Red Arrow is an exceedingly powerful non-poisonous insecticide, especially adapted to agricultural and horticultural purposes, both under glass and in the open. Very effective against insects in poultry bouse, kennel, and dairy barn. Also deadly for worms, beetles, and ground insects.

Does not burn or stain flower, leaf or fruit.

Red Arrow is as nearly a perfect spray as you can buy because it will kill 100 per cent of more varieties of insects than any other non-poisonous insecticide. Deadly to insects—but harmless to children, pets, valuable wild bird life and soil.

Red Arrow is pleasant and easy to use. It has no dangerous fumes or unpleasant odors and needs only to be mixed with water.

1 oz., 35c; ½4 pt., \$1.00; ½ pt., \$1.75; 1 pt., \$3.25; 1 qt., \$6.00; 1 gal., \$20.00.

Tri-Ogen for Block Spot on Roses

Tri-Ogen for Block Spot on Roses

An insect spray and fungicide for garden and greenhouse plants. Especially recommended as a rose-garden spray treatment. If used according to directions, Tri-Ogen will control every insect pest and disease that attacks the rose garden during the growing season. It stimulates plant growth; it is harmless to foliage or blooms; and the fact that it does three separate jobs in one spraying is perhaps the reason for its great and ever-increasing popularity. Tested and used by rose and plant growers the world over.

Combined as a kit. Small kit, \$1.50; medium kit, \$4.00; large kit (makes 32 gals.), \$6.00. Sold only in the above units.

Fungtrogen for Mildew

Fungtrogen is an effective and scientific preventive and remedy for mildew, black spot and other fungous diseases of Roses. It also prevents mildew and black spot on Phlox, Chrysanthemums, Hollyhocks, Delphiniums, Sweet Peas and Evergreens and is endorsed by leading rosarians.

Fungtrogen is a complete spray, ready to use when mixed with water to sixty times its volume.

Prices: ½ pt., 75c; 1 pt., \$1.25; 1 qt., \$2.00; ½ gal., \$3.50; 1 gal., \$6.00. Prices include delivery.

Ant Killer or Ant Boit

For Quick, Permanent Relief from Ants, Roaches, and Silverfish.

and Silverfish.

LETHELIN JELLY is a clean odorless ant bait, packed in handy tubes for your convenience. It does not melt or run at ordinary temperatures.

The gentle toxic action of LETHELIN JELLY gives the workers ample time to earry the tempting "food" back to the queen and young—in the nest—thus destroying the colony at its source.

Garden Size. For severe infestations, indoors or out. 50c.

Estate Size. For golf courses, estates, greenbouses, etc. \$1.75.

Wayside Gardens Plant Food for Bulbs

Price is all important these days. Wayside Gardens Plant Food is the lowest cost plant food on the market. It contains no fillers and is acknowledged by experts the finest plant food offered for sale.

Apply as follows: 15 to 25 pounds for top dressing five hundred square feet of ground planted with Hardy Plants, Rock Plants, Roses, Annuals or Bulbs. In making a new garden use double the amount and mix with soil; planting may be done at once. Ten to twenty-five pounds for top dressing five hundred square feet of lawn. In making new lawns, use double the amount and mix with soil; seeding may be done at once. Contents of a 3-incb pot mixed with one bushel of earth will make a splendid potting soil.

Two applications of the Plant Food should be made per year, one in spring and one in September. Use Wayside Gardens Plant Food, you cannot damage bulbs

should they come in contact with it. In spring your lawn will be bealtby snd free from holes and bare spots, no more patching up. If still in doubt, we shall be glad to mail you testimonials from experts if desired. Wayside Gardens Plant Food may be had at the following prices:

10 lbs., \$1.00; 50 lbs., \$4.00; 100 lbs., \$7.00; 500 lbs., \$25.00; 2000 lbs., \$90.00.

Full directions in every bag.

Can only be obtained direct from Wayside Gardens.

Wayside Gardens Plant Food is sold only in the following states: Illinois, Michigan, Ohio, West Virginia, Kentucky, Massachusetts, District of Columbia, Pennsylvania, New York, New Jersey, Virginia, Indiana and Rhode Island.

Wayside Gardens Bulbs from Holland

